



Regarding the Cover Photo - We would like to thank Captain Dave Carraro and long-time mate Sandro Maniaci of the FV-Tuna.com from the series Wicked Tuna on National Geographic Channel. It was a pleasure working with Captain Dave and Sandro, as well as the good people at S.W. Boatworks and Kramp Electronics with the installation of Hubbell Marine Shore Power Products, Hubbell/Burndy Wire Terminals and Hubbell Lighting Products.



New Marine Products



2015 New UL GFCI Requirements GFCI Standard 943 Effective June 29, 2015.....page 39

Why: Studies show the majority of installed GFCI devices are not being manually tested on a monthly basis as required by UL.

UL Changes

- The new GFCI product must automatically monitor ground fault circuit interrupting functionality every (3) hours or less
- If the device can no longer provide GFCI protection it must deny power and provide a visual and/or audible indication that it no longer can provide protection
- If the line conductor is incorrectly wired to the load terminal, power to the receptacle will be denied. This includes initial installation and any subsequent reinstallations

What does this mean?

Distributors. Electricians and Contractors can continue to sell and install the current design without any restrictions before or after the June 29th date.

GFCI Manufacturers must end production of current design by June 28th. New self test design will begin to show up on warehouse shelves by mid June.

The Hubbell Story — External Changes

- No impact to installer or end user
- No change in wiring or method of installation
- Same physical size and interface
- Added power indicator (solid green)
- Added trip indicator (solid red)
- Added "end of life" indicator (flashing red)



Improved 3.8 Amp USB Duplex Receptacle page 38

Now, faster and more powerful than ever, Hubbell is pleased to announce the new USB Duplex Receptacle with 3.8 amps of USB charging capacity.

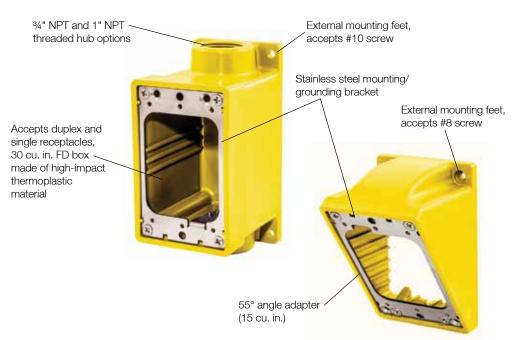
Hubbell's 3.8 USB Charger leads the industry in providing more power to charge more portable devices faster. When specifying the Hubbell product, engineers and designers will now be able to assure their users the best in technology and speed. It runs cooler, lasts longer and available in the same physical one gang configuration.

The product is marked 3.8 amps. The face is changed compared to our 3.0 design, with a cleaner look, now without the molded in lines separating the USB section from the plug insert area.

New Marine Products

FD Boxes and Angled Adapterspage 46

Introducing a fully UL Listed surface mount box engineered with features that allow easy, code compliant installation of all types of devices from 15A to 50A, including metallic ground bonding bracket, threaded conduit hubs and external mounting supports. Together with an industry first 55 degree angle adapter, the combination of devices is the only code compliant 45 cu.in. solution for 50A 4 wire installations. The angle adapter can also be installed separately for panel applications.



Hubbell Twist-Lock® Circuit Tester..... page 38

Styled and sized like a standard Hubbell Twist-Lock® Plug. Simply plug it in and the LED back panel immediately identifies if the connections are made correctly and are in the correct position, ensuring the device is wired properly. An easy to read card is provided with the tester, to help determine if the connections are correct. This tester is compact and can easily clip onto your tool belt. The Hubbell Circuit Tester is UL and C-UL Listed.



NEC® Receptacle Code Compliance and General Information



Tamper-Resistant

Tamper-Resistant Duplex Receptacles

Comply with NEC® 406.12 Comply with NEC® 210.52

All 125V, 15A and 20A receptacles shall be listed tamper-resistant receptacles per NEC® Article 406.12, "Tamper-Resistant Receptacles in Dwelling Units".

Weather Resistant Duplex Receptacles

Comply with NEC® 406.9

All 125V and 250V, 15A and 20A receptacles shall be listed as weather resistant type per NEC® Article 406.9, "Receptacles in Damp and Wet Locations".



Weather Resistant





Interior



Exterior

What Do These Code Requirements Mean?

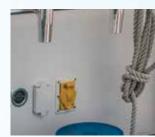
Tamper-Resistant (TR)

receptacles incorporate internal mechanisms to limit access to energized internal components.

This new TR requirement is mandatory for use in dwelling unit outlets. There are also many other applications where the use of TR receptacles can provide an additional level of electrical safety.

Weather Resistant (WR)

receptacles installed outdoors and in other wet and damp locations are subject to more demanding temperature variations, direct sunlight and unusual mechanical abuse than those in a typical dry environment. Hubbell's WR receptacles are designed to withstand these environments and conditions.



Washdown Areas



Marinas/Docks

Industrial and Commercial Wiring Devices and Systems Residential Products Kellems Wire Management Products Marine Products

MEMBER



National Electrical Manufacturers Association

NEMA promotes the competitiveness of its member companies by providing a forum for the development of technical standards that are in the best interests of the industry and the users of its products.



National Association of Electrical Distributors

Since 1908, NAED has served as the trade association for the electrical distribution industry. To be an NAED associate member, your company must be a manufacturer or valueadded reseller.



Restriction of Hazardous Substances

The RoHS Directive stands for "the restriction of the use of certain hazardous substances in electrical and electronic equipment".



International Organization for Standardization

ISO (International Organization for Standardization) is the world's largest developer and publisher of International Standards.

Marine Products **Table of Contents**

Product	Page
Ship-to-Shore Selection Guide	2
ELCI Interface Solutions	4
Ship-to-Shore Cable Sets and Devices	_
30A Twist-Lock®	
50A Twist-Lock®	
100A Pin and Sleeve	
200A Pin and Sleeve	
Internationally Rated Pin and Sleeve Devices	
Internationally Rated Twist-Lock® Devices	24 & 25
Intelligent Y Adapters	
Adapter Selection Guide	27
Molded Straight Adapters	28
Molded Y Adapters	29
Telephone and Cable TV Devices	30
30A, 28V DC Rated	32
12V DC Rated Switches	33
15A Twist-Lock® and Straight Blade Devices	34
20A Twist-Lock® and Straight Blade Devices	36
Testers, Surge Protection and USB Charger Receptacle	s38
GFCI and Portable Ground Fault Circuit Interrupters	39
Inside the Boat Receptacles	40
Switches and Weatherproof Switch Plates	
Wallplates	
Communication Frames and Connectors	
Boatyard Accessory Items Non-Metallic While-In-Use Weatherproof Covers	44
Marine Grade Lift Covers	45
Marine Grade Dockside Boxes and Covers	
Lighting and Lighting Fixtures	47
Cord Connectors	
Catalog Number Index	









Ship-to-Shore Selection Chart - Boatside

30A **125V AC** 2 Pole 3 Wire Pages 7 to 11 50A 2 Pole 3 Wire









125V AC









Pages 12, 13, 16

50A 125/250V AC 3 Pole 4 Wire









Pages 14 to 16

100A 125/250V AC 3 Pole 4 Wire





Pages 17 to 19

100A 3ØY 4 Pole 5 Wire







200A 600V AC/250V DC 50-400 Hertz 4 Pole 5 Wire





Pages 22, 23

Portable Telephone Cable TV Devices











Pages 30, 31

Ship-to-Shore Selection Chart - Dockside



YC310250 - 280' (85.3m) Yellow cable only. WC310280 - 280' (85.3m) White cable only.

HBI 61CM08 & HBI 61CM08I FD - 50' (15.2m) HBL61CM05 & HBL61CM05LED - 35' (10.7m) HBL61CM03 & HBL61CM03LED - 25' (7.6m)
HBL61CM08W & HBL61CM08WLED - 50' (15.2m)

HBL61CM03W & HBL61CM03WLED - 25' (7.6m)



HBI 60CM31 HBL60CM31W



HBL26CM11



HBI 74CM25WOA HBL74CM25WOAW



YC306250 - 250' (76.2m) Yellow cable only.



HBL61CM53 & HBL61CM53LED HBL61CM53W & HBL61CM53WLED - 50' (15.2m) HBL61CM43 & HBL61CM43LED



HBL77CM16W



HBL63CM70



HBL77CM74WO



HBL61CM42 & HBL61CM42LED

YC406250 - 250' (76.2m) Yellow cable only.



HBL77CM16 HBL77CM16W



HBL63CM65



HBL63CM69



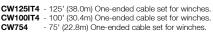
HBL77CM74WO



- 100' (30 4m) 4-Wire CS1004 - 75' (22.8m) 4-Wire CS100IT4 - 100' (30.4m) 3-Wire CS754IT4 - 75' (22.8m) 3-Wire

- 50' (15.2m)

- 25' (7.6m)



CS50EXT4 - 50' (15.2m) Extension cord.



M4100P12



M4100C12



M4100R12



CS100IT5 - 100' (30.4m) 4-Wire **CS75IT5** - 75' (22.8m) 4-Wire



M5100P9 M5100P7



M5100C9 M5100C7



M5100R9 M5100R7





M5200PS1



M5200CS1



M5200RS1



PH6599

- 50' (15.2m)

75 Ohm TV Cable - 50' (15.2m) TV98 - 25' (7.6m) TV99W - 50' (15.2m) TV98W - 25' (7.6m)









HUBBELL® Wiring Device-Kellems

ELCI Interface Solutions

ABYC Code Requirements

Hubbell Marine Electrical continues its tradition of innovation by developing a simple, flexible method of adapting a variety of ELCI Sensors and Breakers to our traditional Stainless Steel and Non-Metallic Shore Power Inlet Housings.

Effective July 31, 2012, ABYC, E-11.11.1. requires that "An Equipment Leakage Circuit Interrupter (ELCI) shall be installed with or in addition to the main shore power disconnect circuit breaker(s) or at the additional over current protection as required by E-11.10.2.8.3, whichever is closer to the shore power connection".

Hubbell's family of ELCI adaptive Shore Power Inlet Kits provide a simple, flexible, low-cost solution.

Kits Contain:

- Hubbell Shore Power Inlet
- Matching Shore Power Inlet Housing(s)
- Mounting Adapter Plate(s) for use with various ELCI Sensors and ELCI Breakers (not provided)
- Stainless Steel Hardware



An Equipment Leakage Circuit Interrupter (ELCI) provides 30mA ground fault protection for the entire AC shore power system beyond the ELCI









ELCI Interface Solutions

30 Amp and 50 Amp

Hubbell ELCI Adapter Kits for North Shore Safety, Ltd® PGFM Series (ELCI Marine) Sensing Module and Sensata Technologies® ELCI Breakers

30 Amp, 125 Volt Non-Metallic Inlet (HBL303NM) and (2) Non-Metallic Inlet Housings, Adapter Plates and Hardware.





Sensor



Catalog Number

HBL303NMELCI

30 Amp, 125 Volt Non-Metallic Inlet (HBL303NM) and (1) Non-Metallic Inlet Housing that adapts to North Shore Safety's Sensor only (no circuit breaker inlet housing), Adapter Plate and Hardware.





HBL303NMELCIS

30 Amp, 125 Volt Stainless Steel Inlet (HBL303SS) and (2) Stainless Steel Inlet Housings, Adapter Plates and Hardware.







HBL303SSELCI

30 Amp, 125 Volt Stainless Steel Inlet (HBL303SS) and (1) Stainless Steel Inlet Housing that adapts to North Shore Safety's Sensor only (no circuit breaker inlet housing), Adapter Plate and Hardware.





HBL303SSELCIS

50 Amp, 125/250 Volt Stainless Steel Inlet (HBL504SS) and (2) Stainless Steel Inlet Housings, Adapter Plates and Hardware.







HBL504SSELCI

50 Amp, 125/250 Volt Stainless Steel Inlet (HBL504SS) and (2) Stainless Steel Inlet Housing that adapts to a standard overcurrent-type circuit breaker.







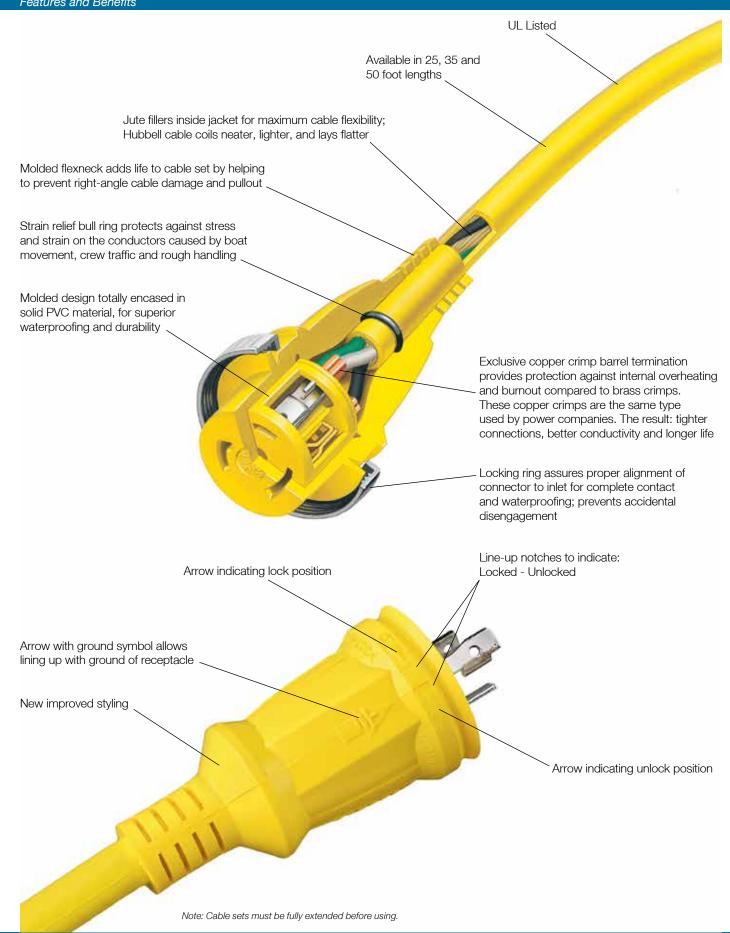
HBL504SSELCIH

Blank Non-Metallic Inlet Housing and Hardware for mounting North Shore Safety ELCI Sensor only.



HBLRRELCI

Note: North Shore Safety's Sensor and Sensata Technologies Circuit Breakers (not provided) are separate devices each requiring their own blank shore power inlet interface.





30A 125V NEMA L5-30R UL/CSA

30A 125V Ship-to-Shore Devices

Description	Catalog Number
Stylized UV resistant non-metallic shore power inlet has white Centrex cover which makes unit weatherproof when completely closed. Interior has easy-to-wire terminations and is transparent for quick and easy visual inspection. Mounting holes are 2.38 in. (60.3) on centers and match existing mounting patterns. Mounting screws and gasket included. Protective rear enclosure/strain relief also included. IP55 suitability.	HBL303NM
Traditional, stainless steel shore power inlet has new easy-to-wire terminations. Interior is transparent for quick and easy visual inspection. Interior is shielded from the elements by a gasketed, self-closing cover, watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included. Protective rear enclosure/strain relief also included. IP56 SUITABILITY.	HBL303SS
Traditional stainless steel inlet housing; blank for attaching a circuit breaker (not included). Mounting hardware for Carling series breakers included. IP56 suitability.	HBLCBISS
Stylized non-metallic inlet housing; blank for attaching a circuit breaker (not included). Mounting hardware for Carling series breakers included. IP55 suitability.	HBLCBINM
Protective rear cover. Fits all 30A shore power inlets. Secures to back of inlets with three screws which are provided.	SR3050*
Replacement interior for HBL303SS and 60CM61 shore power inlets.	HBL303INT
Traditional Stainless steel power outlet has gasketed, self-closing cover, watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included. IP56 SUITABILITY.	HBL303SSO
Nickel plated brass adapter plate for mounting 30A traditional style shore power inlets and outlets to FS/FD box.	HBL60CM75

Note: *Not UL Listed or CSA Certified.



HBL303NM

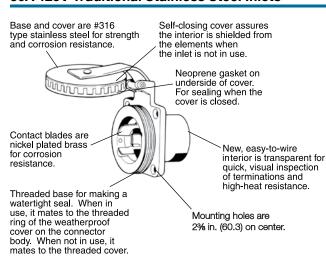


HBL303SS



HBLCBISS

30A 125V Traditional Stainless Steel Inlets



Contacts are nickel plated brass for corrosion resistance.

New easy-to-wire interior is transparent for quick, visual inspection of terminations.

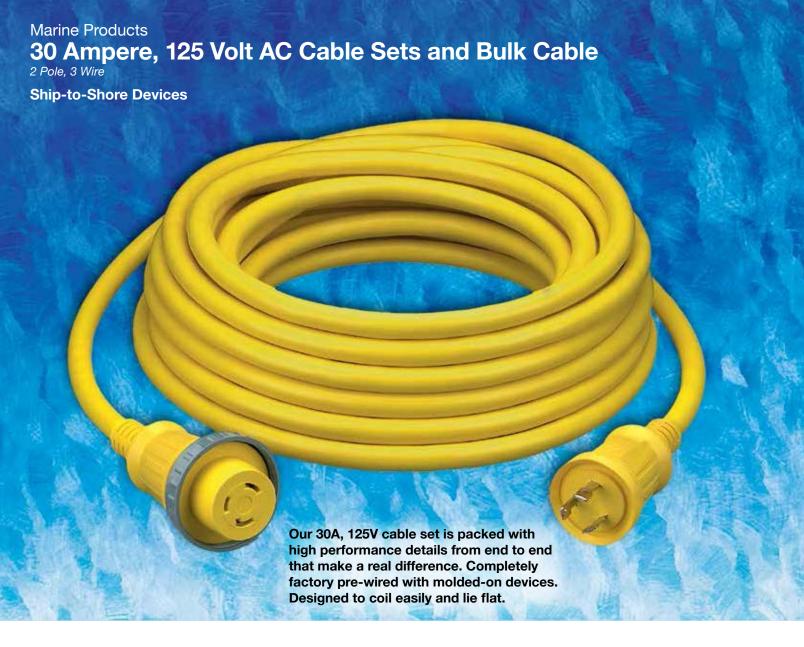
#SR3050 protective rear enclosure cap attaches to contact carrier with 3 screws.



HBLCBINM



HBL303SSO





HBL61CM08



YC310250



(Cable Sets)



30A 125V Shore Power Cable Set

Description	Catalog Number
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set. #10 AWG is factory pre-wired with molded-on devices. Connector end has non-metallic threaded sealing ring which makes inlet/connector interface watertight.	HBL61CM08
Same as HBL61CM08 except 35 ft. (10.7m) in length.	HBL61CM05
Same as HBL61CM08 except 25 ft. (7.6m) in length.	HBL61CM03
Same as HBL61CM08 except in white in color.	HBL61CM08W
Same as HBL61CM03 except in white in color.	HBL61CM03W
Yellow 250 ft. (76.2m) three conductor, #10 AWG type STW, PVC jacketed portable cord with jute fillers for added flexibility. Ideal for making cable sets, extension cord, and adapters that will not mark boat's deck. 250 ft. (76.2m) lengths only.	YC310250
White 280 ft. (85.3m) three conductor, #10 AWG type STW, PVC jacketed portable cord with jute fillers for added flexibility. Ideal for making cable sets, extension cord, and adapters that will not mark boat's deck. 280 ft. (85.3m) lengths only.	WC310280
Replacement non-metallic sealing ring for 30A cable sets and boots.	RPL30P*



- High intensity LED is visible—even in bright sunlight.
- Totally molded design for superior waterproofing and durability.
- · Exclusive copper crimp barrel terminations for tighter connections and longer life.



for added strain relief

Exclusive crimp termination for longer life

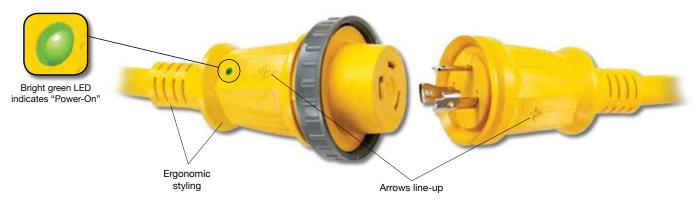




30A Shore Power Cable Set with LED "Power-ON" Indicator

Description	Catalog Number
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set. #10 AWG is factory pre-wired with molded-on devices. Connector end has non-metallic threaded sealing ring which makes inlet/connector interface watertight.	HBL61CM08LED
Same as HBL61CM08LED except 35 ft. (10.7m) in length.	HBL61CM05LED
Same as HBL61CM08LED except 25 ft. (7.6m) in length.	HBL61CM03LED
Same as HBL61CM08LED except in white in color.	HBL61CM08WLED
Same as HBL61CM05LED except in white in color.	HBL61CM05WLED
Same as HBL61CM03LED except in white in color.	HBL61CM03WLED
Replacement non-metallic sealing ring for 30A cable sets and boots. Not UL Listed.	RPL30P*

Note: *Not UL Listed.







HBL26CM10



HBL26CM11



HBL60CM31



HBL26CM13

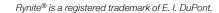


HBL60CM32

30A 125V Ship-to-Shore Devices

COT 1201 Chip to Chicle Bethees	
Description	Catalog Number
Yellow single receptacle has Rynite® body and abuse resistant nylon face. IP20 suitability.	HBL26CM10
Yellow Insulgrip® plug has rugged nylon housing and cord grip with range of .36–.93 in. (9–24) that utilizes a unique offset jaws arrangement to provide secure strain relief. IP20 SUITABILITY.	HBL26CM11
Yellow Seal-Tite® cover for weatherproofing HBL26CM11 plugs. IP44 suitability. Note: Fits Insulgrip devices only.	HBL60CM31+
White Seal-Tite cover for weatherproofing HBL26CM11 plugs. IP44 SUITABILITY. Note: Fits Insulgrip devices only.	HBL60CM31W+
Yellow Insulgrip connector body has rugged nylon housing and cord grip with range of .36–.93 in. (9–24) that utilizes a unique offset jaws arrangement to provide secure strain relief.	HBL26CM13
Yellow Seal-Tite cover for weatherproofing HBL26CM13 connector bodies when used with shore power inlets. Threaded sealing ring makes connection watertight. Also for weatherproofing HBL26CM11 plug when used with HBL303SSO power outlet. IP56 SUITABILITY. Note: Fits Insulgrip devices only.	HBL60CM33+
White Seal-Tite cover for weatherproofing HBL26CM13 connector body when used with shore power inlets. Threaded sealing ring makes connection watertight. Also for weatherproofing HBL26CM11 plug when used with HBL303SSO power outlet. IP56 SUITABILITY. Note: Fits Insulgrip devices only.	HBL60CM33W+
Yellow Seal-Tite cover for weatherproofing HBL26CM13 connector bodies when used on extension cords or adapters. IP44 SUITABILITY. Note: Fits Insulgrip devices only.	HBL60CM32+
Yellow polycarbonate spring-loaded lift cover for weather-proofing old style 26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	HBL74CM24WO**
Same as HBL74CM24WO except gray in color. IP44 sultability.	HBL7424WO**
Yellow polycarbonate spring-loaded lift cover for weather-proofing HBL26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	HBL74CM25WOA**
Same as HBL74CM25WOA except white in color. IP44 suitability.	HBL74CM25WOAW
Same as HBL74CM25WOA except gray in color. IP44 suitability.	HBL7425WOA**
Stainless steel wall plate for old 26CM10.	SS725
Stainless steel wall plate for new HBL26CM10.	SS720
	

Note: +Boots are not UL Listed or CSA Certified.
**See page 45 for accessories.

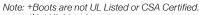






30A 125V Ship-to-Shore Devices

Description	Catalog Number
Yellow Valise [®] plug has one-piece nylon housing and assembles easily with two screws. Built-in cord grip has range of .59–.93 in. (15.0–23.6). IP20 SUITABILITY.	HBL26CM11V
Black Valise plug for use on bass boats with trolling motor. One-piece nylon housing assembles easily with two screws. Built-in cord grip has a range of .59–.93 in. (15.0–23.6). IP20 SUITABILITY.	HBL26CM11VB
Yellow Seal-Tite [®] cover for weatherproofing HBL26CM11V plugs. IP44 suitability. Note: Fits Valise devices only.	HBL60CM31V+
Yellow Valise connector body has a one-piece nylon housing and assembles easily with two screws. Built-in cord grip has range of .59–.93 in. (15.0–23.6). IP20 SUITABILITY.	HBL26CM13V
Yellow Seal-Tite cover for HBL26CM13V connector body when used with shore power inlets. Threaded sealing ring makes connection watertight. IP56 SUITABILITY. Note: Fits Valise devices only.	HBL60CM33V+
Yellow Seal-Tite cover for weatherproofing HBL26CM13V connector bodies when used on extension cords or adapters. IP44 SUITABILITY. Note: Fits Valise devices only.	HBL60CM32V+
Replacement non-metallic sealing ring for 30A cable sets and boots. Not UL listed.	RPL30P*





HBL26CM11V



HBL26CM11VB



HBL60CM31V

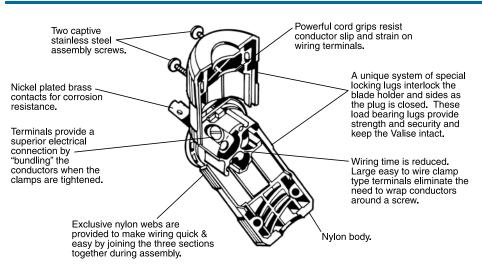


RPL30P



HBL26CM13V

Valise® Plug











HBL503NM





HBL503SS



HBL63CM60

50A 125V Ship-to-Shore Devices



Description	Catalog Number
Stylized non-metallic shore power inlet has UV resistant white Centrex cover which makes unit weatherproof when completely closed. Interior has easy to wire terminals. Mounting holes are 2.38 in. (60.3) on centers and match existing mounting patterns. Mounting screws and gasket included. IP55 SUITABILITY.	HBL503NM
Traditional stainless steel shore power inlet has gasketed, self-closing cover so interior is shielded from the elements when not in use. Watertight when cover is securely fastened. Mounting holes are 2.38 in. (60.3) on centers, and rear portion has 2.17 in. (55.1) diameter. Mounting screws and gasket included. IP56 SUITABILITY.	HBL503SS
Protective rear cover. Fits all inlets except HBL503SS. Secures to back of inlets with three screws which are provided.	SR3050**
Replacement interior for HBL503SS and 63CM72 shore power inlets.	CR16277
Nickel plated brass connector body has heat resistant thermoset interior and combination metal and rubber cord grip provides superior strain relief capability. Cord grip range is .44–1.14 in. (11.1–29.0). IP20 SUITABILITY.	HBL63CM60
Yellow Seal-Tite® cover for connector bodies when used with 50A shore power inlets. Threaded sealing ring makes connections watertight. IP56 SUITABILITY.	HBL77CM15+
White Seal-Tite cover for connector bodies when used with 50A shore power inlets. Threaded sealing ring makes connections watertight. IP56 SUITABILITY.	HBL77CM15W+
Nickel plated brass cord clamp assembly with clamp range of .44–1.14 in. (11.1–29.0) provides strain relief for terminations on shore power inlets.	HBL77CM67
Yellow Seal-Tite cover for weatherproofing 50A connector bodies on extension cords or adapters. IP56 suitability.	HBL77CM17+

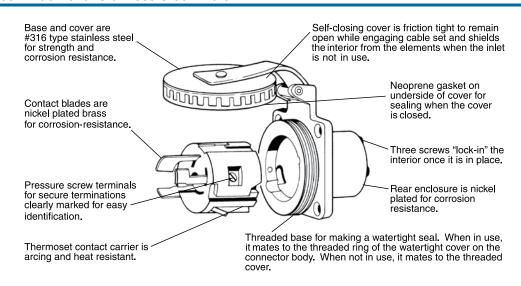
Note: +Boots are not UL Listed or CSA Certified.



HBL77CM15



50A Traditional Stainless Steel Inlets



^{**}Not UL Listed or CSA Certified.



Description

50A 125V Ship-to-Shore Devices



Catalog Number

HBL61CM53

HBL63CM61

HBL7774WO

SS750

HBI 61CM53 HBL61CM53W HBL61CM43

Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set. #6 AWG type STOW is completely	
factory pre-wired with molded-on devices. Connector end has threaded metallic sealing ring	
to make inlet/connector interface watertight. IP54 suitability (BOATSIDE).	

Same as HBL61CM53 except with two high intensity LEDs.	HBL61CM53LED**
Same as HBL61CM53 except 25 ft. (7.6m) in length.	HBL61CM43
Same as HBL61CM43 except with two high intensity LEDs.	HBL61CM43LED**
Three conductor, #6 AWG type STOW, yellow PVC jacketed portable cord with jute fillers	YC306250

Three conductor, #6 AWG type STOW, yellow PVC jacketed portable cord with jute fillers for added flexibility. Ideal for making cable sets, extension cords, and adapters will not mark boat's deck. 250 ft. (75.2m) lengths only.

Nickel plated brass plug has heat resistant thermoset interior and combination metal and

rubber cord grip, provides superior strain relief capability. Cord grip range is .44–1.14 in.
(11.1–29.0). IP20 suitability.
Yellow Seal-Tite® cover for weatherproofing 50A plugs. IP55 suitability.

Yellow Seal-Tite [®] cover for weatherproofing 50A plugs. IP55 suitability.	HBL77CM16+
White Seal-Tite cover for weatherproofing 50A plugs. IP55 suitability.	HBL77CM16W+
Single receptacle has a heat-resistant thermoset base. IP20 suitability.	HBL63CM70
Yellow Valox® lift cover for weatherproofing 50A receptacles. Meets requirements of the most stringent of UL's three listing categories for weatherproof plates. Stainless steel screws and a	HBL77CM74WO

neoprene gasket included. For mounting to FS/FD type weatherproof boxes. IP44 suitability.

Same as HBL77CM74WO except gray in color. IP44 suitability. Stainless steel wall plate for 50A receptacle.

Note: +Boots are not UL Listed or CSA Certified. **See page 16 for features and benefits.



HBL63CM61



HBL77CM16



HBL63CM70

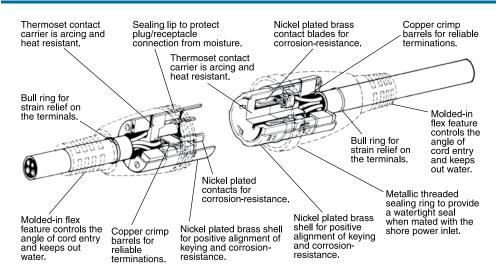


HBL77CM74WO



SS750

50A Molded Cable Sets



Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

50 Ampere, 125/250 Volt Twist-Lock® Devices



Ship-to-Shore Devices



HBL504SS

HBL77CM15+

HBL77CM15W+

HBL77CM67



HBL504NM

50A 125/250V Shin-to-Shore Devices

50A 125/250V Ship-to-Shore Devices	UL/CSA
Description	Catalog Number
Stylized non-metallic shore power inlet has UV resistant white Centrex cover which makes unit weatherproof when completely closed. Interior is heat resistant thermoset material and	HBL504NM

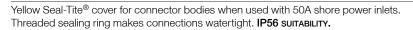
mounting patterns. Mounting screws and gasket included. IP55 SUITABILITY.

Traditional stainless shore power inlet has gasketed, self-closing cover so that the interior is shielded from the elements when not in use. It is watertight when the cover is securely fastened. The mounting holes are 2.38 in. (60.3) on centers, and the rear portion has a 2.17 in. (55.1) diameter. Mounting screws and gasket are included.

has box lug terminals. Mounting holes are 2.38 in. (60.3) on centers and match existing

IP56 SUITABILITY.

Protective rear cover. Fits all inlets except HBL504SS. Secures to back of inlets with three screws which are provided.	SR3050**
Replacement interior for 63CM74 and HBL504SS power inlets.	CR16279**
Nickel plated brass connector body has a heat resistant thermoset interior and combination metal and rubber cord grip, which provides superior strain relief capability. Cord grip range is 44–114 in (111–29 (1) IP20 SUITABILITY	HBL63CM64



White Seal-Tite cover for connector bodies when used with 50A shore power inlets. Threaded sealing ring makes connections watertight. IP56 suitability.

Nickel plated brass cord clamp assembly with clamp range of .44-1.14 in. (11.1-29.0) provides strain relief for terminations on shore power inlets.

Yellow Seal-Tite cover for weatherproofing 50A connector bodies on extension cords or adapters. IP55 suitability.

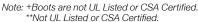
HBL77CM17+



HBL504SS



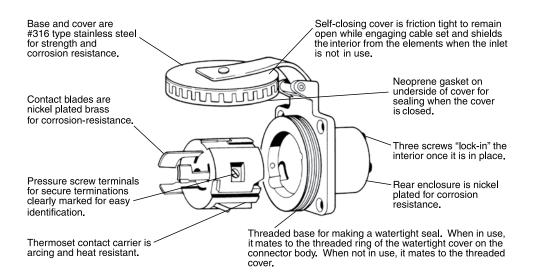
HBL63CM64















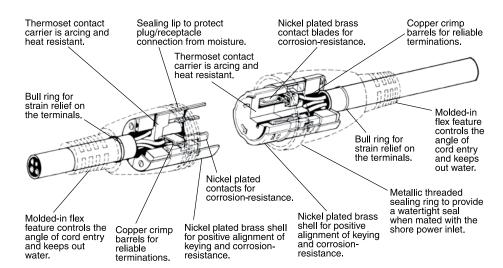
50A 125/250V

50A 125/250V Ship-to-Shore Devices

Cort (20/2001 Cimp to Choro Devices	
Description	Catalog Number
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set, #6 AWG type STOW is completely factory pre-wired with molded-on devices. The connector end has a metallic threaded sealing ring for making the inlet/connector interface watertight. IP56 SUITABILITY (BOATSIDE).	HBL61CM52
Same as HBL61CM52 except with two high intensity LEDs.	HBL61CM52LED**
Same as HBL61CM52 except white in color.	HBL61CM52W
Same as HBL61CM52W except with two high intensity LEDs.	HBL61CM52WLED**
Yellow 25 ft. (15.2m) vinyl jacketed shore power cable set, #6 AWG type STOW is completely factory pre-wired with molded-on devices. The connector end has a metallic threaded sealing ring for making the inlet/connector interface watertight. IP56 suitability (BOATSIDE).	HBL61CM42
Same as HBL61CM42 except with two high intensity LEDs.	HBL61CM42LED**
Same as HBL61CM42 except white in color.	HBL61CM42W
Same as HBL61CM42W except with two high intensity LEDs.	HBL61CM42WLED**
Four conductor, #6 AWG type STOW, yellow PVC jacketed portable cord with jute fillers for added flexibility is ideal for making cable sets, extension cords, and adapters that will not mark the boats deck. Available in 250 ft. (76.2m) lengths only.	YC406250
Nickel plated brass plug has a heat resistant thermoset interior and combination metal and rubber cord grip, which provides superior strain relief capability. Cord grip range is .44–1.14 in. (11.1–29.0). IP20 SUITABILITY.	HBL63CM65
Yellow Seal-Tite® cover for weatherproofing 50A plugs. IP55 suitability.	HBL77CM16+
White Seal-Tite® cover for weatherproofing 50A plugs. IP55 suitability.	HBL77CM16W+
Single receptacle has a heat resistant thermoset base. IP20 suitability.	HBL63CM69
Yellow Valox® lift cover for weatherproofing 50A receptacles. Meets requirements of the most stringent of UL's three listing categories for weatherproof plates. Stainless steel screws and a neoprene gasket included. For mounting to FS/FD type weatherproof boxes. IP44 suitability.	HBL77CM74WO
Same as HBL77CM74WO except gray in color. IP44 suitability.	HBL7774WO
Stainless steel wall plate for 50A receptacle.	SS750

Note: +Boots are not UL Listed or CSA Certified.
**See page 16 for features and benefits.

50A Molded Cable Sets



Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.



HBL61CM52 HBL61CM52W HBL61CM42 HBL61CM42W





HBL63CM65



HBL77CM16



HBL63CM69



HBL77CM74WO



SS750



- Two bright, durable, LEDs. GREEN indicates "Power-ON" and RED indicates "Incorrect Wiring" at the power source.
- High intensity LEDs are visible—even in bright sunlight.
- Totally molded design for superior waterproofing and durability.
- Exclusive copper crimp barrel terminations for tighter connections and longer life.



Bull ring for added strain relief

Exclusive crimp termination for longer life



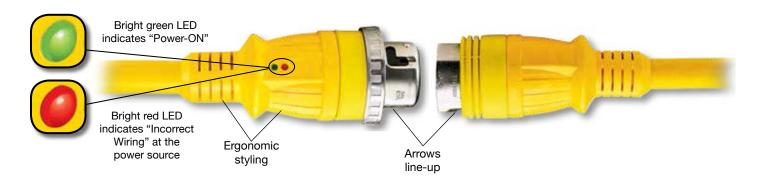






50A Shore Power Cable Set with Two LED Indicators

Description	Catalog Number	
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set, #6 AWG type STOW is completely factory pre-wired with molded-on devices. The connector end has a metallic threaded sealing ring for making the inlet/connector interface watertight.	HBL61CM53LED	HBL61CM52LED
Same as HBL61CM52LED except 25 ft. (7.6m) in length.	HBL61CM43LED	HBL61CM42LED
Same as HBL61CM42LED except white in color.	-	HBL61CM42WLED





- Hubbell Marine was the first to offer 100 amp marine grade devices that are considered second to none.
- Hubbell developed the standard for 100 amp Pin and Sleeve devices with the National Electric Code and the American Boat and Yacht Council.
- Only Hubbell offers 3, 4 and 5 wire 100 amp cable sets for your shore power requirements.
- Cable sets manufactured in factory-controlled conditions using specially compounded cable to accommodate a full 100 amp.

supply cable, 105°C rated, #2 AWG, (no neutral) STOW cable with male plug only; for use with boats with isolation transformer on board and a

Same as CW100IT4/5 except 125 ft. (38.0m) in length.

Features	Benefits
Factory assembled.	Reliable and consistent terminations.
100 Amp Pin and Sleeve devices	Rugged, watertight, UL listed, ABYC compliant, corrosion-resistant
UL Listed cable.	High visibility yellow, STOW cable, 105°C rated, and UL listed.
Breadth of line.	Available in 75, 100, and 125 ft. lengths with and without a neutral. Fifty foot extension cords also available.
100% inspection.	Each cable set is tested to ensure quality performance.

IP56





CW125IT5

100A Ship-to-Shore Cable Sets

Catalog Number Yellow 75 ft. (22.8m) corrosion-resistant shore power cable set, CS75IT4* CS75IT5 105°C rated, #2 AWG, (no neutral), STOW cable with plug and connector body for use with boats with isolation transformer on board. Same as above except 100 ft. (30.4m) in length. CS100IT4 CS100IT5 Yellow 75 ft. (22.8m) corrosion-resistant shore power cable set, **CS754** 105°C rated, #2 AWG, STOW cable. Same as CS754/5 except 100 ft. (30.4m) in length. CS1004 CS50EXT5 Yellow 50 ft. (15.2m) corrosion-resistant extension cord, 105°C rated, CS50EXT4 #2 AWG, STOW cable. For mating with existing shore power cable set. Yellow 75 ft. (22.8m) corrosion-resistant one-ended (male only) power CW754 supply cable, 105°C rated, #2 AWG, STOW cable with 3 pole 4 wire male plug only; for use with boats using a cable winch system. Yellow 100 ft. (30.4m) corrosion-resistant one-ended (male only) power CW100IT4 CW100IT5

CS75IT4

Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.

*Also available in white, consult factory.

CW125IT4

CW100IT4W

Same as CW100IT4/5 except white in color.

cable winch system.



100A 125/250V Ship-to-Shore Devices





M4100B12R

Description	Catalog Number
Gray nylon shore power inlet has gasketed, spring-loaded cover which closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers and rear portion has 3.94 in. (100.0) diameter. Mounting screws and gasket included. IP56 SUITABILITY.	M4100B12R
Yellow Zytel® super tough nylon watertight connector body has gasketed locking ring to make inlet/connector interface watertight. Cord grip range is 1.06–1.94 in. (26.9–49.3). Note: This device mates with shore power inlet only. IP56 SUITABILITY.	M4100C12R
15° angle cast aluminum back box has corrosion-resistant gray finish and top hub with 1½ in. NPT 100A receptacles can be mounted directly to it.	BB1001W
Same as BB1001W except threaded top hub is 2 in. NPT.	BB1002W
15° angle non-metallic back box, made of high-grade engineered thermoplastic Valox® to resist chemicals, abuse and U.V. rays. Has integral grounding plate, 1½ in. NPT hub size and 120 cu. in. capacity (hub is not included - Raco part number 1706 is recommended). IP57 SUITABILITY.	BB100N

Replacement Parts

Shore Power Inlet

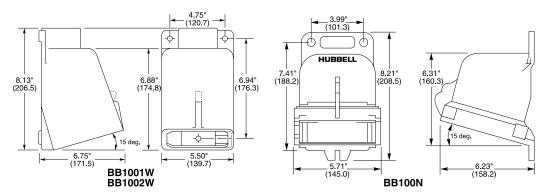


neplacement i arts	
Description	Catalog Number
Replacement lift cover assembly; includes cover, arm and assembly tool.	CA100
Replacement locking ring and cord clamp.	CC100
Replacement locking ring only.	LR100

Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.



BB1001W BB1002W





BB100N

The gasketed, self-closing cover is keyed to normally seat in a position that provides a weatherproof seal. Simply rotating the cover and locking it makes it watertight. The terminals are clearly identified with large markings for easy recognition. High impact thermoset contact carrier is arcing and heat resistant.

The device is marked with its catalog number and rating for easy identification.

Nickel plated solid brass pins provide for long life and reliable electrical contact in corrosive environments.

Special keying makes proper alignment of mating devices quick and easy.

Nylon housing provides increased safety and abuse resistance.



Dimensions in Inches (mm)

Zytel® is a registered trademark of E.I. DuPont. Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.



100A 125/250V Ship-to-Shore Devices



Description	Catalog Number
Yellow Zytel® super tough nylon watertight plug has gasketed locking ring to make plug/receptacle interface watertight. Cord grip range is 1.06–1.94 in. (26.9–49.3). IP56 suitability.	M4100P12
Gray nylon dockside receptacle has gasketed, spring-loaded cover. Closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers. Mounting screws and gasket included. IP56 SUITABILITY.	M4100R12
Yellow Zytel® super tough nylon watertight connector body for mating plug to connector interface on extension cords or adapters. Cord grip range is 1.06–1.94 in. (26.9–49.3). Note: It cannot be mated to the shore power inlet. IP56 SUITABILITY.	M4100C12
Back box for inlets and receptacles has 15° angle section which can be installed in any of 4 positions. Box is cast aluminum with corrosion-resistant gray alkyd-based enamel	FW60100



M4100P12

M4100R12

finish and 11/2 in. NPT hub which can be mounted for either top or bottom feed. IP56 SUITABILITY.

Closure Cap for 100A plugs and connector bodies that (do not have a cap attached) have locking rings.

PC100

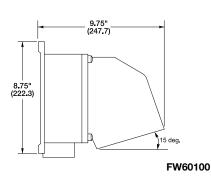
Replacement Parts

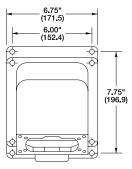
Description	Catalog Number
Replacement lift cover assembly; includes cover, arm and assembly tool.	CA100
Replacement locking ring and cord clamp.	CC100
Replacement locking ring only.	LR100

Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.



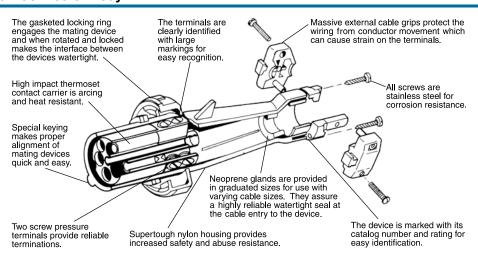






FW60100

100A Connector Body







PC100



Dimensions in Inches (mm)

100 Ampere, 3ØY 120/208 Volt and 3ØY 277/480 Volt



Ship-to-Shore Devices





BB1002W



M5100B7R

BB1002W



M5100B9R

100A 3ØY 120/208V and 100A 3ØY 277/480V

Catalog Number M5100B9R

Gray nylon shore power inlet has gasketed, spring-loaded cover which closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers and rear portion has 3.94 in. (100.0) diameter. Mounting screws and gasket included.

IP56 SUITABILITY.

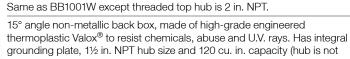
Description

M5100C9R M5100C7R

Yellow Zytel® super tough nylon watertight connector body has gasketed locking ring to make inlet/connector interface watertight. Cord grip range is 1.06-1.94 in. (26.9-49.3). Note: This device mates with shore power inlet only. IP56 suitability.

15° angle cast aluminum back box has corrosion-resistant gray finish and top hub with 1½ in. NPT 100A receptacles can be mounted directly to it.

BB1001W BB1001W



BB100N BB100N

included - Raco part number 1706 is recommended). IP57 suitability.



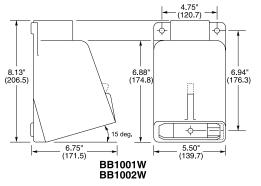
Description	Catalog Number	
Replacement lift cover assembly; includes cover, arm and assembly tool.	CA100	CA100
Replacement locking ring and cord clamp.	CC100	CC100
Replacement locking ring only.	LR100	LR100

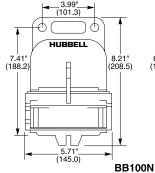
Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.

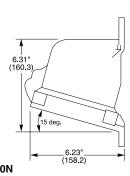


M5100C9R

BB1001W BB1002W







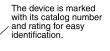
Shore Power Inlet

BB100N

The gasketed, self-closing cover is keyed to normally seat in a position that provides a weatherproof seal. Simply rotating the cover and locking it makes it watertight.

The terminals are clearly identified with large markings for easy recognition.

High impact thermoset contact carrier is arcing and heat resistant.



Nickel plated solid brass pins provide for long life and reliable electrical contact in corrosive environments.

Special keying makes proper alignment of mating devices quick and easy.

Nylon housing provides increased safety and abuse resistance.



Dimensions in Inches (mm)

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company. Zytel® is a registered trademark of E.I. DuPont.

100 Ampere, 3ØY 120/208 Volt and 3ØY 277/480 Volt



Ship-to-Shore Devices



M5100P9



Description
Yellow Zytel® super tough nylon watertight plug has gasketed locking ring
to make plug/receptacle interface watertight. Cord grip range is 1.06–1.94 in.
(00 0 40 0) IDEO

Catalog Number

M5100P7

(26.9-49.3). **IP56 SUITABILITY.** Gray nylon dockside receptacle has gasketed, spring-loaded cover.

M5100R9 M5100R7

Closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers. Mounting screws and gasket included. IP56 suitability.

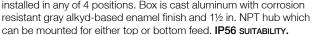
100A 3ØY 120/208V and 100A 3ØY 277/480V

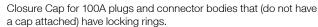
Yellow Zytel® super tough nylon watertight connector body for making plug to connector interface on extension cords or adapters. Cord grip range is 1.06-1.94 in. (26.9-49.3). Note: It cannot be mated to the shore power inlet. IP56 SUITABILITY.

M5100C9 M5100C7

Back box for inlets and receptacles has 15° angle section which can be installed in any of 4 positions. Box is cast aluminum with corrosion resistant gray alkyd-based enamel finish and 1½ in. NPT hub which

FW60100 FW60100



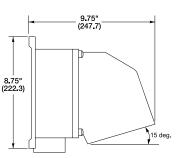


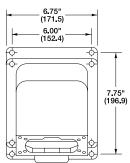
PC100 PC100



Pro			
Description	Catalog Numl	oer	
Replacement lift cover assembly; includes cover, arm and assembly tool.	CA100	CA100	
Replacement locking ring and cord clamp.	CC100	CC100	
Replacement locking ring only.	LR100	LR100	

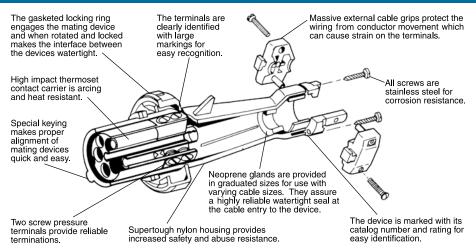
Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.





FW60100

100A Connector Body



Zytel® is a registered trademark of E.I. DuPont.





M5100R9



M5100C9



FW60100



PC100



Dimensions in Inches (mm)

200 Ampere, 600V AC/250V DC, 50-400 Hertz

4 Pole, 5 Wire



Ship-to-Shore Devices



Hubbell was the first to offer a UL Listed 100 Amp Marine Ship-To-Shore System... and now, we are the first to offer a UL Listed 200 Amp Marine Ship-To-Shore System.

The only 200 Amp-rated Ship-to-Shore System - built specifically for Mega-Yachts.

- Type 3,4, 4X Rated per UL50 standard for superior water resistance.
- UL Listed and CSA Certified.
- Interchangeable with other "UL1686 Series C1" Listed devices.
- Terminal screws feature swivel/pressure pads to secure, and prevent damage to conductors strands.
- Cable clamp captures cable at four points, provides superior retention.
- Housing is made of copper-free aluminum with an electrostatically applied epoxy/polyester finish.
- Accepts a cord range of #1 AWG 250 MCM.
- Pins and Sleeves are made of nickel-plated Tellurium copper for superior corrosion and heat resistance.

Hubbell 200 Amp devices are listed to UL 1682 and UL Classified for the mating and operation of 200 Amp devices. Mates with Cooper® Crouse-Hinds® Arktite® or Appleton® Powertite® (when installed in accordance with instructions furnished with device).



200A 600V Ship-to-Shore Devices

200A 00V AC/250V D

000V A0/230V DC

Gray metallic watertight shore power inlet with wingnut-secured lid for water tightness when not in use.

Catalog Number M5200BS1R

WHOTI HOU III doo.

Description

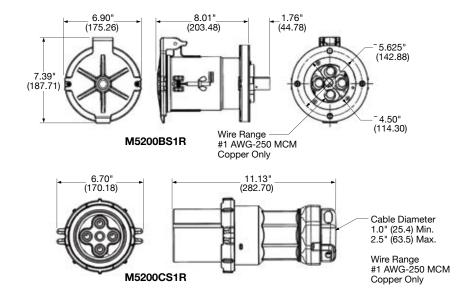
Gray/yellow metallic watertight connector body with locking ring to make inlet/connector body interface watertight. Cord grip range is #1 AWG-250 MCM 1.00-2.5 in. (25.4-6.35).

M5200CS1R

M5200BS1R

Dimensions





Appleton® and Powertite® are registered trademarks of Appleton Electric Company Cooper Crouse-Hinds® and Arktite® are registered trademarks of Cooper Industries, Inc

Dimensions in Inches (mm)





200A 125/250V Ship-to-Shore Devices

Description	Catalog Number
Gray/yellow metallic watertight plug with locking ring to make plug/receptacle interface watertight. Cord grip range is #1 AWG-250 MCM 1.00-2.5 in. (25.4-6.35).	M5200PS1
Gray metallic, watertight dockside receptacle with wing nut-secured lid for water tightness when not in use.	M5200RS1
Gray/yellow metallic watertight connector body with wing nut-secured lid for water tightness when not in use. For making plug/connector body interface on extension cords or adapters.	M5200CS1
Gray metallic Back Box for inlets and receptacles has 45° angle section which can be installed in any of 4 positions, 2 in. NPT hub.	MB2003W
Gray metallic back box – same as above but 2½ in. NPT hub.	MB2004W



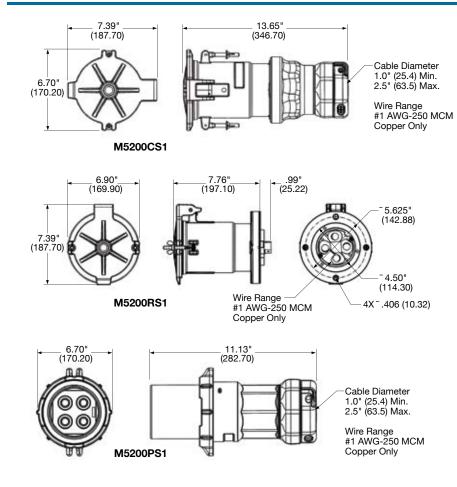
M5200PS1



M5200RS1

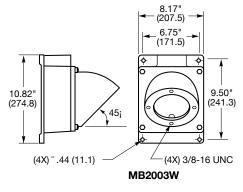


Dimensions





MB2003W



Dimensions in Inches (mm)

23

Internationally Rated Devices



HBL316NM HBL332NM



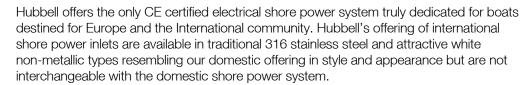


HBL316CSW25 HBL316CSW HBL332CSW



HBL316CRCX HBL332CRCX

HBL60CM33 HBL60CM33W



Utilizing standard NEMA (National Electrical Manufacturer's Association) configurations not typically used in the marine market, Hubbell can offer a safe and non-interchangeable 16 Amp 230 Volt system and 32 Amp 230 Volt system for use with 50 cycle systems. The system includes white power supply cables (one-end, female only) in both the 16 Amp and 32 Amp categories.

Twist-Lock® Devices, Ship-To-Shore Power System

Description	16A 230V	32A 230V, 50 Cycle
Non-metallic, white, stylized, UV resistant shore power inlet. White Centrex cover makes the inlet weatherproof when closed. Mounting holes are 2.38 in. (60.3) on centers and match most existing mounting patterns. Rear enclosure strain/relief cap is provided. IP55 SUITABILITY.	HBL316NM	HBL332NM
Traditional, stainless steel shore power inlet has new easy-to-wire terminations. Interior is transparent for quick and easy visual inspection. Interior is shielded from the elements by a gasketed, self-closing cover, watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included. Protective rear enclosure/strain relief also included. IP56 suitability.	HBL316SSX	HBL332SSX
25 ft. (7.6m) white, vinyl jacketed power supply cord with female (boat side) end only; other end blunt cut. IP56 SUITABILITY.	HBL316CSW25	-
50 ft. (15.2m) white, vinyl jacketed power supply cord with female (boat side) end only; other end blunt cut.	HBL316CSW	HBL332CSW
Yellow locking connector replacement end for HBL316CSW25 and HBL316CSW. IP20 suitability.	HBL316CRCX	HBL332CRCX
White Seal-Tite® cover with threaded sealing ring for use with HBL316CRC and HBL332CRC connector bodies. IP56 suitability.	HBL60CM33W	HBL60CM33W
White Seal-Tite® cover with threaded sealing ring for use with HBL316CRC and HBL332CRC connector bodies. IP56 suitability.	HBL60CM33	HBL60CM33



HBL316B6W







IP66



Pin and Sleeve Devices, Rated in Either 16A, 32A or 63A, 240V. 2 Pole Plus Earth (\(\frac{1}{2}\))

ZTOV, Z POIC Plus Lai tii (=)			
Description	16A 240V	32A 240V	63A 240V
Shore power inlet with mounting holes 3.13 in. (79.3) on centers and 2.72 in. (69.1) diameter on rear portion.	HBL316B6W	HBL332B6W	HBL363B6W
Connector body with cord grip range of .3683 in. (9.1-21.1).	HBL316C6W	HBL332C6W	HBL363C6W
Shore power receptacle with mounting holes 3.13 in. (79.3) on centers and 2.72 in. (69.1) diameter on rear portion.	HBL316R6W	HBL332R6W	HBL363R6W
Plug with cord grip range of .36–.83 in. (9.1-21.1).	HBL316P6W	HBL332P6W	HBL363P6W
Closure plug for HBL316B6W.	PC320*	PC3430*	PC60*
Back box for inlets and receptacles is cast aluminum with corrosion-resistant alkyd-based enamel finish and two % in. NPT hubs.	BB201W	BB301W	BB601W
Feed-thru box for inlets and receptacles is cast aluminum with corrosion-resistant alkyd-based enamel finish and one ¾ in. NPT hubs.	FT202W	-	FW60100

Note: *Not CSA Certified.

Internationally Rated Twist-Lock® Devices

16, 32 Ampere, 230 Volt



Safe Non-Interchangeable Solutions

Hubbell, the only manufacturer of CE certified 16 Amp and 32 Amp, Shore Power Systems dedicated to the International boating community, now offers a 63 Amp Shore Power System.

Hubbell's 63 Amp System is of similar traditional marine styling, but, similar to Hubbell's 16 and 32 Amp systems, are not interchangeable with U.S. Shore Power Systems – offering a safe, stylish 63 Amp system built to the same high quality standards you've come to expect from Hubbell.



63A 230V Ship-To-Shore Power Systems

Description	Catalog Number
Traditional, stainless steel shore power inlet, including higher-quality metal threads, heat-resistant thermoset interior and box lug terminals. IP56 SUITABILITY.	HBL363SSX
Nickel plated brass plug with heat-resistant thermoset interior and box lug terminals cord grip range is .44 – 1.14 in. (11.1 - 29.0). IP55 SUITABILITY.	HBL363CRP
Nickel plated brass connector body with heat-resistant thermoset interior and box lug terminals. Cord grip range is .44 – 1.14 in. (11.1 - 29.0). IP55 SUITABILITY.	HBL363CRC
Single receptacle with heat-resistant thermoset base. IP20 suitability.	HBL363CRR
Yellow Seal-Tite® cover for connector bodies when used with 63A shore power inlets. Stainless steel threaded sealing ring makes connections watertight. IP56 SUITABILITY.	HBL77CM15
Same as HBL77CM15 except white in color.	HBL77CM15W
Yellow Seal-Tite® cover for 63A plugs. IP55 suitability.	HBL77CM16
Same as HBL77CM16 except white in color.	HBL77CM16W



HBL363SSX

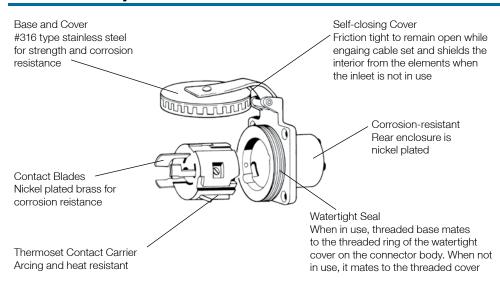


HBL363CRP



HBL363CRC

63A Internationally Rated Stainless Steel Inlets





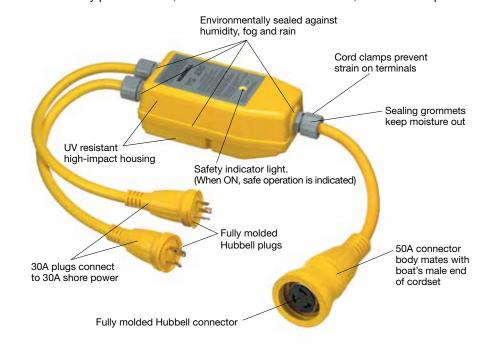
HBL363CRR



HBL77CM15

Intelligent Y Adapters

YQ230 - Safely powers a 50A, 125/250V AC boat from two 30A, 125V AC receptacles at dockside.



Application

Problem: A boat owner with one electrical system on board docks in a marina that can only provide a different electrical system.

Solution: Use of the Hubbell YQ series of Intelligent Adapters can correct many electrical system mismatches.

Features and Benefits

- 3 pole contactor breaks both hots and neutrals to prevent possibility of "live" plug when not engaged.
- Combines two oppositely-phased 30A, 125V receptacles to provide 30A,125/250 volts of power.



YQ100PLUS - Safely powers a 100A, 125/250V AC boat from two 50A, 125/250V AC receptacles at dockside -or- from a single 50A, 125/250V AC receptacle acting as a single adapter.



Internal Logic Senses That:

- Both plugs are fully engaged (i.e., one is not dangling loose while the other is plugged in) -or- the "A" leg plug is engaged to access a single 50A, 125/250V receptacle.
- The polarity of the receptacle on the dock is correct (i.e., no mis-wiring of the hot and neutral wires).
- The two receptacles are from correct phases.

CAUTION: This adapter must be connected to an onboard, center-tapped isolation transformer or shore power conector. DO NO USE this adapter if such a transformer or converter is not available.

Intelligent Y Adapters

intolligent 1 / duptore	
Description	Catalog Number
Adapter that permits use of 50A, 125/250V AC cable set. (HBL61CM52), with two 30A, 125V AC receptacles, HBL26CM10.	YQ230
Adapter that permits use of 100A, 125/250V AC cable set. (CS754, CS1004) with one or two 50A, 125/250V AC receptacles, HBL63CM69.	YQ100PLUS

Note: The YQ230 Adapter will only work with two 30A receptacles that are on different phases.

The YQ100PLUS Adapter must be plugged into two 50A, 125/250V AC receptacles that are on the same phase to achieve 100 amp, 125/250 volts power -or- the "A" leg 50A male into a single 50A, 125/250V AC receptacle to achieve 50 amp, 125/250 volts power.

Marine Products **Adapter Selection Guide**

Boat/Cable Set Side Connector Body (Female End)				Power Center/Dock Side Plug (Male End)
15A 125V, 2P 3W Straight		HBL105GF*	(1 G	30A 125V, 2P 3W Twist-Lock®
30A 125V, 2P 3W Twist-Lock®		HBL61CM22 HBL61CM22W	w I I	15A 125V, 2P 3W Straight Blade (lock type)
30A 125V, 2P 3W Twist-Lock		HBL61CM25	(V. 10)	20A 125V, 2P 3W Twist-Lock
50A 125V, 2P 3W Twist-Lock		HBL61CM54	w I I	15A 125V, 2P 3W Straight Blade
30A 125V, 2P 3W Twist-Lock		HBL61CM55	(5 1 v)	50A 125V, 2P 3W Twist-Lock
50A 125V, 2P 3W Twist-Lock		HBL61CM56	(V. 10)	30A 125V, 2P 3W Twist-Lock
30A 125V, 2P 3W Twist-Lock		HBL61CM71		50A 125/250V, 3P 4W Twist-Lock
50A 125V, 2P 3W Twist-Lock		HBL61CM72		50A 125/250V, 3P 4W Twist-Lock
100A 125/250V, 3P 4W Pin/Sleeve		HBL61CM100		50A 125/250V, 3P 4W Twist-Lock
	М	olded "Y" Adapters	;	
2) 30A 125V, 2P 3W Twist-Lock		HBL64CM54		50A 125/250V, 3P 4W Twist-Lock
2) 50A 125V, 2P 3W Twist-Lock		HBL64CM55		50A 125/250V, 3P 4W Twist-Lock
2) 30A 125V, 2P 3W Twist-Lock		HBL64CM56	(V. 1°)	30A 125V, 2P 3W Twist-Lock
2) 30A 125V, 2P 3W Twist-Lock		HBL64CM57	(1 M	50A 125V, 2P 3W Twist-Lock
One Piece Adapters				
30A 125V, 2P 3W Twist-Lock		HBL31CM28	w	15A 125V, 2P 3W Straight Blade
15 or 20A 125V, 2P 3W Straight Blade	[] [¬w]	HBL31CM29	(V) 1°	30A 125V, 2P 3W Twist-Lock
20A 125V, 2P 3W Twist-Lock	(aft of the state	HBL21CM28	w I I	15A 125V, 2P 3W Straight Blade
15 or 20A 125V, 2P 3W Straight Blade	[Fw	HBL21CM29	(W. 1G)	20A 125V, 2P 3W Twist-Lock

Note: See pages 28 and 29 for photographs and descriptions. *Provides GFCI protection.

Molded Straight Adapters





HBL21CM28



HBL21CM29



HBL31CM28



HBL31CM29



Molded Straight Adapters - Now CSA Compliant

Description	Catalog Number
Permits use of 20A 125V Twist-Lock® locking type plug with 15 or 20A 125V straight blade receptacle. IP20 suiтаві шту.	HBL21CM28*
Permits use of 15A or 20A 125V straight blade plug with 20A 125V Twist-Lock locking type receptacle. IP20 suitability.	HBL21CM29*
Permits use of 30A 125V Twist-Lock locking type plug with 30A 125V Twist-Lock locking type receptacle. IP20 suitability.	HBL31CM28
Permits use of 15A or 20A 125V straight blade plug with 15 or 20A 125V straight blade eceptacle. IP20 suitability.	HBL31CM29
Permits use of 30A 125V cable set, HBL61CM08 with 15 or 20A 125V straight blade ecceptacle. Anchor locking screw on plug when screwed down resists pullout of the cable set. IP55 suitability (Connector).	HBL61CM22
Same as HBL61CM22, except white.	HBL61CM22W
Permits use of 30A 125V cable set, HBL61CM08 with 20A 125V Twist-Lock receptacle, HBL23CM10. IP55 suitability (Connector).	HBL61CM25
Permits use of 50A 125V cable set, HBL61CM53 with 15 or 20A 125V straight blade receptacle. IP55 suпавішту (Соместоя).	HBL61CM54
Permits use of 30A 125V cable set, HBL61CM08 with 50A 125V Twist-Lock receptacle, HBL63CM70. IP55 SUITABILITY (CONNECTOR).	HBL61CM55
Permits use of 50A 125V cable set, HBL61CM53 with 30A 125V Twist-Lock receptacle, HBL26CM10. IP55 suitability (Connector).	HBL61CM56
Permits use of 30A 125V cable set, HBL61CM08 with 50A 125/250V Twist-Lock eceptacle, HBL63CM69. IP55 suitability (Connector).	HBL61CM71 ^人
Permits use of 50A 125V cable set, HBL61CM53 with 50A 125/250V Twist-Lock eceptacle, HBL63CM69. IP55 suitability (Connector).	HBL61CM72 [▲]
Permits use of 15A 125V 3 wire straight blade plug with 15 or 20A 125V 2 wire straight blade receptacle. IP55 suitability (Connector).	HBL5273L*
Permits a 100A 125/250V cable set to plug into a single 50A 125/250V outlet. P55 suitability (Connector).	HBL61CM100**
Permits use of 15A straight blade plug with 30A 125V Twist-Lock receptacle; with GFCI protection. IP55 sultability (Plug).	HBL105GF**
Noto: *III. Listad	

Note: *UL Listed.

**Not CSA Certified.

★ The male plug end (50A 125/250V) has a blade removed and the blade slot filled with epoxy.

Omitting the blade ensures achieving 125V safely. Adapters do not provide overcurrent protection.

Adapters do not provide GFCI protection except HBL105GF.













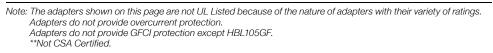






Molded Y Adapters -	Now CSA Compliant
---------------------	-------------------

Description	Catalog Number
Permits use of two 30A 125V cable sets, HBL61CM08, with one 50A 125/250V receptacle, HBL63CM69. IP55 suitability (Connectors).	HBL64CM54
Permits use of two 50A 125V cables sets, HBL61CM53, with one 50A 125/250V receptacle, HBL63CM69. IP55 SUITABILITY (CONNECTORS).	HBL64CM55
Permits use of two 30A 125V cable sets, HBL61CM08, with one 30A 125V receptacle, HBL26CM10. IP55 SUITABILITY (CONNECTORS).	HBL64CM56
Permits use of two 30A 125V cable sets, HBL61CM08, with one 50A 125V receptacle, HBL63CM70. IP55 SUITABILITY (CONNECTORS).	HBL64CM57**











Telephone and Cable TV Devices

Ship-to-Shore Devices







HBLPHTVSS



HBLTVSS



PH6625



PH6624



PH7440

Telephone and Cable TV Ship-to-Shore Devices

Description	Catalog Number
Stylized non-metallic inlet provides telephone and cable TV connections in one unit. UV resistant white Centrex® cover makes unit weatherproof when completely closed. Mounting noles are 2.38 in. (60.3) on centers and match existing mounting patterns. Mounting screws and gasket provided. IP55 SUITABILITY.	HBLPHTVNM
Traditional stainless steel inlet provides connections for telephone and cable TV in one unit. Connections can be used individually or together. Gasketed cover is self-closing so interior s shielded from the elements when not in use. Watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included.	HBLPHTVSS
Same as HBLPHTVSS above except no phone.	HBLTVSS
Replacement int. for PH6594TV and HBLPHTVSS series inlets.	CR16914
Black locking type plug for telephone cable sets or adapters.	PH6625
Black locking type connector body used on telephone cable sets or adapters.	PH6624
Yellow Seal-Tite [®] cover for weatherproofing PH6624 connector body on cable sets when connecting to an inlet and for weather-proofing PH6625 plug. IP20 SUITABILITY.	PH7440
Yellow Seal-Tite cover for weatherproofing PH6624 connector body when used on extension cords or adapters. IP55 suitability.	PH7499
Factory pre-wired 50 ft. (15.2m) telephone cable set. Uses 3 conductor, #16 AWG type SJTO, yellow vinyl cord for marine and recreational vehicle applications. P20 SUITABILITY.	PH6599
Same as PH6599 except white in color.	PH6599W
Same as PH6599 except 25 ft. (7.6m) in length.	PH6598
Same as PH6598 except white in color.	PH6598W



PH6599W PH6598 PH6598W

Centrex® is a registered trademark of LANXESS Corporation.

Telephone and Cable TV Devices

Ship-to-Shore Devices

Telephone and Cable TV Ship-to-Shore Devices

Description	Catalog Number
Black polycarbonate combination telephone/TV outlet with spring-loaded weatherproof lift cover. Can be wired for telephone service only or for telephone and MATV/CATV services in one FS/FD box in both marinas and RV parks. Can be padlocked to prevent unauthorized use. IP44 SUITABILITY.	PH6597TV
Black polycarbonate cable TV outlet has coax connector and gasketed, spring-loaded lift cover for weatherproofing. Designed for mounting to FS/FD type weatherproof boxes (like PH6619) in both marinas and RV parks. IP20 SUITABILITY.	TV97
Black polycarbonate telephone outlet has gasketed, spring-loaded lift cover for weatherproofing. Designed for mounting to FS/FD type weatherproof boxes (like PH6619) in both marinas and RV parks. IP20 SUITABILITY.	PH6597
Black polycarbonate telephone outlet has gasketed, spring-loaded lift cover for weatherproofing. Can be used to retrofit old style telephone outlets of Pauluhn Manufacturing Company (2833 and 2843) in both marinas and RV parks. IP20 SUITABILITY.	PH6596
Black polycarbonate RV inlet for telephone connection only. Has spring-loaded, gasketed weatherproof lift cover designed for mounting to FS/FD type weatherproof boxes. IP20 SUITABILITY.	PH6595
Black non-metallic FS box with ¾ in. threaded hubs used for mounting phone and TV outlets and PH6595 recreational vehicle inlet (see PH6621 for mounting box on recreational vehicle). Cord connector included for strain relief and to maintain watertight integrity of box when cable is used. PVC adapter also included for connection of PVC conduit to box.	PH6619
Stainless steel bracket for mounting PH6619 FS box to recreational vehicles when used with PH6595 inlet.	PH6621
50 ft. (15.2m) yellow jacketed ship-to-shore TV cable set is the industry standard 75 Ohm, RG59-U with male plugs on both ends. Adapter included for a quick, slip-on connection to inlet on boat.	TV99
Same as TV99 except white in color.	TV99W
Same as TV99 except 25 ft. (7.6m) in length.	TV98
Same as TV98 except white in color.	TV98W



PH6597TV



TV97



PH6597



PH6596



PH6595



PH6619







HBL328DCR



HBL328DCP



HBL328DCC



HBL60CM83A



HBL6080OS



HBL74CM25WOA

Electric Fishing Reel Devices

Hubbell has a DC rated electrical system designed specifically for larger electric fishing reel systems.

Up until now, larger electric fishing reel systems typically utilized conventional 30 Amp AC rated devices since an appropriately rated DC system was not available.

The system features a corrosion-resistant plug, connector body and receptacle and can be used along with a Hubbell outlet box and weatherproof cover plate to complete the installation. These devices are all rated at 28 Volt DC and are applicable for all 12, 24 and 32 Volt DC fishing reel systems. The devices are UL listed and CSA certified. All devices are made of high-visibility yellow nylon that is impact resistant and UV stabilized for longer life. Also, the contacts are nickel plated for corrosion resistance.

Electric Fishing Reel Devices

Description	Catalog Number
Yellow locking single receptacle with abuse-resistant face. Can be mounted in Hubbell box HBL6083 and used wit HBL74CM25WOA weatherproof plate.	HBL328DCR
Yellow locking plug has rugged nylon housing and rear dust seal to keep dust and foreign matter out.	HBL328DCP
Yellow locking connector body has rugged, nylon housing and rear dust seal to keep dust and foreign matter out.	HBL328DCC

Accessories

Description	Catalog Number
Description	Catalog Number
Gray, high-impact thermoplastic FD (deep) weatherproof box with $\%$ in. (19.1) NPT threaded hub, with 30 cubic inch capacity.	HBL6083
Same as HBL6083 except yellow in color.	HBL60CM83A
Same as HBL6083 except white in color.	HBL60CM83WA
Black phenolic type FS (shallow) weatherproof box has two ¾ in. (19.1) I.P.S. molded-in knockouts. 4.56 in. H x 2.94 in. W x 2.19 in. D (115.9H x 74.6W x 55.6D) and has 16 cubic inch capacity.	HBL6080OS
Spring-loaded lift cover, for weatherproofing HBL328DCR outlet. Yellow in color.	HBL74CM25WOA
Same as HBL74CM25WOAW except white in color.	HBL74CM25WOAW
Same as HBL74CM25WOAW except gray in color.	HBL7425WOA

Note: See page 46 for 55° angle adapters and additional accessories.

12 Volt DC Rated Switches Panel Mount Toggle and Rocker Switches

KEY CHART



1. Toggle switch

Fits panels up to 1/4 in. thick when not using the back-up nut provided; fits panels up to 3/16 in. thick when using the back-up nut. Requires a 1/2 in. mounting hole.



M11LRGSP

2. Lighted toggle switch

Built-in pilot light (R=red, G=green) for night vision. Same panel specs as 1.



3. Lighted-tip toggle switch 4. Rocker switch

Red pilot light visible in tip of toggle only. Same panel specs as 1.



Requires a 1½ in. high x % in. wide rectangular opening.



MR123LRSP

5. Lighted rocker switch

Built-in pilot light for night vision. Same panel specs as 4.

Panel Mount Toggle and Rocker Switches

Description	Typical Applications	Key	Catalog Number
Single pole, single throw,	Lights, bilge blower, bilge pump(s),	1	M11SP
ON/OFF.	accessories	2	M11LRSP
		2	M11LRGSP
		3	M11LTR
		4	MR11SP
		5	MR11LRSP
Single pole, single throw,	Horn, starter, winches, gauges		M11MSP
ON/OFF/ON.			MR11MSP
Single pole, double throw,	Bilge pumps, speed selector,		M123SP
ON/OFF/ON.	lights, navigation lights		M123LTR
			MR123SP
			MR123LRSP
Single pole, double throw,	Bilge pumps	1	M123MSP
Momentary ON/OFF/ON.		4	MR123MSP
Single pole, double throw.	Trim Tabs	1	M123MMSP
Momentary ON/OFF/Momentary ON.		4	MR123MMSP
Double pole, single throw,	Lights, accessories	1	M21SP
ON/OFF.		4	MR21SP
Double pole, double throw,	Navigation lights, wipers,	1	M223SP
ON/OFF/ON.	dual fuel tanks	4	MR223SP
		5	MR223LRSP
Double pole, double throw,	Navigation lights, windlass	1	M223JSP
ON/OFF/ON (with jumper).			
Double pole, double throw.	Winches, trim tabs,	1	M223MMSP
Momentary ON/OFF/Momentary ON.	dual fuel tanks	4	MR223MMSP
Black silicone rubber boot bonded	Provides positive seal against		MSB1
to brass nut.	moisture, oil, etc. Fits any		
	non-lighted toggle switch.		
Push-button horn switch with 15/32 in.	For remote operation of horn.		MH11
long nickel plated brass mounting stem.	·		
Terminals are .25 in. spade.			
Black push-button (horn) boot.	Fits MH11 horn switch.		MHB11





M123SP



M21SP



M223SP







MHB11

15 Ampere, 125 Volt AC Twist-Lock® Devices

Description

strain relief. IP20 suitability.

HBL52CM21

HBL52CM22

HBL47CM29C

HBL60CM24+

HBL47CM15

HBL47CM16

YC314250





HBL47CM00



HBL52CM21



HBL47CM20C



HBL60CM23



Same as HBL52CM21 except for mounting to standard boxes.



Yellow Valox® spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes.

IP20 SUITABILITY.	
Same as HBL52CM21 except white in color.	HBL52CM21W
Same as HBL52CM21 except gray in color.	HBL5221

Same as HBL52CM22 except gray in color. HBL5222 Yellow Insulgrip® plug has rugged nylon housing and detachable cord grip with range HBL47CM20C of .30-.69 in. (7.5-17.4) that utilizes a unique offset jaws arrangement to provide secure

Short yellow Seal-Tite® cover for weatherproofing HBL47CM20C Insulgrip plug when used HBL60CM23+ with receptacles or connector bodies. Also can be used to weatherproof HBL47CM29C Insulgrip connector body when used with HBL47CM16 flanged inlet. IP44 suitability.

Yellow Insulgrip connector body has rugged nylon housing and detachable cord grip with range of .30-.69 in. (7.5-17.4) that utilizes a unique offset jaws arrangement to provide secure strain relief. IP20 suitability.

Yellow Seal-Tite cover for weatherproofing HBL47CM29C Insulgrip connector body when used on extension cords and adapters. IP20 suitability.

Panel mount flanged outlet has heat resistant melamine interior and stainless steel casing. IP20 SUITABILITY.

Panel mount flanged inlet has heat resistant melamine interior and stainless steel casing.

Three conductor, #14 AWG type STW, yellow PVC jacketed portable cord has jute fillers for added flexibility and is ideal for making cable sets, extension cords and adapters as it will not mark the boat's deck. Available in 250 ft. (76.2m) length only.

Note: +Boots are not UL Listed or CSA Certified.



HBL47CM29C







YC314250

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

15 Ampere, 125 Volt AC Straight Blade Devices





15A 125V AC Straight Blade Devices

Description	Catalog Number
Yellow corrosion-resistant/weather resistant duplex receptacle. Use outdoors or where salt and other corrosive materials are a problem. Accepts 15A 125V, 2 pole 3 wire straight blade plugs. IP20 SUITABILITY.	HBL52CM62
Same as HBL52CM62 except ivory in color.	HBL52CM62I
Single version of HBL52CM62 duplex yellow receptacle. IP20 suitability.	HBL52CM61
Yellow Insulgrip [®] plug has rugged nylon housing and detachable cord grip with range of .23–.72 in. (5.8–18.3) that utilizes a unique offset jaws arrangement for secure strain relief. IP20 SUITABILITY.	HBL52CM66C
Yellow Seal-Tite [®] cover for weatherproofing straight blade Insulgrip plugs, HBL52CM66C and HBL53CM66C, when used with receptacles and connector bodies. Can also be used to weatherproof Insulgrip connector bodies when mating with flanged inlets. IP44 SUITABILITY. Note: For Insulgrip devices only.	HBL60CM17+
Yellow Insulgrip connector body has rugged nylon housing and detachable cord grip with range of .23–.72 in. (5.8–18.3) that utilizes a unique offset jaws arrangement for secure strain relief. IP20 SUITABILITY.	HBL52CM69C
Yellow Seal-Tite cover for weatherproofing straight blade Insulgrip connector bodies, HBL52CM69C and HBL53CM69C, on extension cords and adapters. IP55 suitability. Note: For Insulgrip devices only.	HBL60CM18+
Yellow Valise [®] plug has one-piece nylon housing that assembles easily with two screws. Built-in cord grip has range of .22–.66 in. (5.6–16.8). IP20 suitability.	HBL52CM66V
Yellow Valise connector body has one-piece nylon housing that assembles easily with two screws. Built-in cord grip has range of .22–.66 in. (5.6–16.8).	HBL52CM69V
Yellow Insulgrip plug with anchor locking screw to prevent accidental pull-out. The plug is "locked" into the receptacle when the screw is turned down so the head is flush with the plug surface. The cord grip range is .30–.69 in. (7.5–17.4). UL Recognized Component. IP20 SUITABILITY.	HBL52CM80C
Compact gray nylon panel mount inlet ideal for bass boat battery charging connection. Has gasketed spring-loaded lift cover for weatherproofing front and neoprene boot for weatherproofing rear. Will accept both 15A 125V and 20A 125V, 2 pole 3 wire straight blade connector bodies. IP44 SUITABILITY.	HBL61CM64
Same as HBL61CM64 except black in color.	HBL61CM64BK
Yellow Valox® spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP20 suitability.	HBL52CM21
Same as HBL52CM21 except gray in color.	HBL5221
Same as HBL52CM21 except for mounting to standard boxes.	HBL52CM22
Same as HBL52CM22 except gray in color.	HBL5222
Yellow Valox spring-loaded lift cover for weatherproofing single straight blade receptacles. Stainless steel screws and neoprene gasket included. For mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	HBL74CM23WO
Same as HBL74CM23WO except gray in color.	HBL7423WO

Note: +Boots are not UL Listed or CSA Certified. See page iv for Weather Resistant descriptions.



HBL74CM23WO





HBL52CM62 HBL52CM61



HBL52CM66C



HBL52CM69C



HBL52CM80C



HBL52CM66V



HBL52CM69V



HBL61CM64

20 Ampere, 125 Volt Twist-Lock® Devices

Pole 3 Wire





HBL23CM10



HBL74CM25WOA



HBL23CM11



HBL60CM31

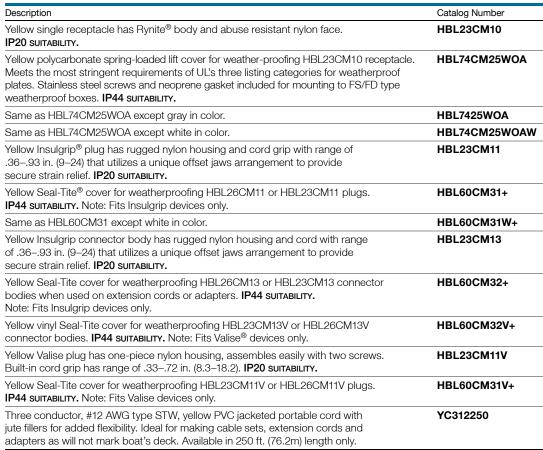


HBL23CM13



HBL23CM11V

20A 125V Twist-Lock® Devices



Note: +Boots are not UL Listed or CSA Certified.



HBL60CM32



HBL60CM31V



HBL60CM32V



Rynite® is a registered trademark of E. I. DuPont.

20 Ampere, 125 Volt AC Straight Blade Devices





20A 125V AC Straight Blade Devices

ZUA 123V AC Straight blade bevices	UL/CSA
Description	Catalog Number
Yellow corrosion-resistant/weather resistant duplex receptacle. Use outdoors or where salt and other corrosive materials are a problem. Accepts both 20A 125V and 15A 125V, 2 pole 3 wire straight blade plugs. IP20 SUITABILITY.	HBL53CM62
Single version of HBL53CM62 duplex yellow receptacle. IP20 suitability.	HBL53CM61
Yellow Insulgrip® plug has rugged nylon housing and detachable cord grip with range of .23–.72 in. (5.8–18.3) that utilizes unique offset jaws arrangement to provide secure strain relief. IP20 SUITABILITY.	HBL53CM66C
Yellow Insulgrip connector body has rugged nylon housing and cord grip with range of .23–.72 in. (5.8–18.3) that utilizes unique offset jaws arrangement for secure strain relief. IP20 SUITABILITY.	HBL53CM69C
Yellow Seal-Tite® cover for weatherproofing straight blade Insulgrip plugs, HBL52CM66C and HBL53CM66C, when used to mate receptacles and connector bodies. Can also be used with Insulgrip connector bodies when mating with flanged inlets. IP44 SUITABILITY. Note: For Insulgrip devices only.	HBL60CM17+
Yellow Seal-Tite cover for weatherproofing straight blade Insulgrip connector bodies, HBL52CM69C and HBL53CM69C, on extension cords and adapters. IP55 suitability. Note: For Insulgrip devices only.	HBL60CM18+
Yellow closure plug used with HBL60CM18 long Seal-Tite cover to prevent water from entering front of device when not in use. IP55 SUITABILITY.	HBL60CM19+
Compact gray nylon panel mount outlet ideal for electric trolling motors and reel applications. Features gasketed spring-loaded lift cover for weatherproofing front and neoprene boot for weatherproofing rear. Accepts both 20A 125V and 15A 125V, 2 pole 3 wire straight blade plugs. IP44 SUITABILITY.	HBL61CM65
Yellow polycarbonate spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP20 SUITABILITY. Not CSA certified.	HBL52CM21
Same as HBL52CM21 except white in color.	HBL52CM21W
Same as HBL52CM21 except gray in color.	HBL5221
Same as HBL52CM21 except for mounting to standard boxes.	HBL52CM22
Same as HBL52CM22 except gray in color.	HBL5222
Yellow polycarbonate spring-loaded lift cover for weatherproofing single straight blade receptacles. Stainless steel screws and neoprene gasket included. For mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY. Not CSA certified.	HBL74CM23WO
Same as HBL74CM23WO except gray in color.	HBL7423WO



HBL53CM62 HBL53CM61



HBL53CM66C



HBL53CM69C



HBL52CM66V

Note: +Boots are not UL Listed or CSA Certified. See page iv for Weather Resistant descriptions.



HBL60CM17



HBL52CM21W









HPF95CINIOAA



HBL61CM65

 $\textit{Rynite}^{\texttt{@}} \textit{ is a registered trademark of E. I. DuPont.}$





Hubbell Twist-Lock® Circuit Tester

Description Catalog Number

Styled and sized like a standard Hubbell Twist-Lock® Plug. Simply plug it in and the LED back panel immediately identifies if the connections are made correctly and are in the correct position, ensuring the device is wired properly. An easy to read card is provided with the tester, to help determine if the connections are correct. This tester is compact and can easily clip onto your tool belt. The Hubbell Circuit Tester is UL and C-UL Listed.

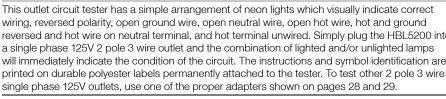






Additional Testers

Description	Catalog Number
This unit is designed to measure the trip level of GFCI portables, receptacles, or breakers within any range from 2 to 7 milliamperes, or the leakage in portable tools or appliances within a leakage range of 1 to 7 milliamperes. It can be used on any AC circuit of 110 to 130V.	GFT2G*
This outlet circuit tester has a simple arrangement of neon lights which visually indicate correct wiring, reversed polarity, open ground wire, open neutral wire, open hot wire, hot and ground reversed and hot wire on neutral terminal, and hot terminal unwired. Simply plug the HBL5200 into a single phase 125V 2 pole 3 wire outlet and the combination of lighted and/or unlighted lamps will immediately indicate the condition of the circuit. The instructions and symbol identification are	HBL5200**



Note: *Not UL Listed or CSA Certified. **Not CSA Certified.



Surge Suppression Receptacle

Surge suppression receptacles 15A 125V AC Nominal. UL Listed at 600V voltage protection level. Suitable for ANSI/IEEE C 62.41-installation categories "A" (outlets and long branch circuits) and "B" (major feeders and short branch circuits). The Hubbell Surge Suppression Receptacle helps protect your electronic equipment from damage caused by transient voltages. The receptacle contains metal oxide varisters which dissipate the electrical energy of voltage spikes without interfering with normal operations.

Description	Color	Catalog Number
duplex surge suppression receptacle with power on indicator light	lvory	HBL5262ISA
and damage-alert alarm beeper.		



HBL5262ISA

USB Charger Tamper-Resistant Duplex Receptacle, New with 3.8 Amps of Charging Power

Hubbell's USB Charger Receptacle provides both USB and AC electrical power in a standard single gang electrical opening. Designed to provide more charging options for personal electronics.

Charge Devices Simultaneously!

- Tablets
- Apple[®] iPad[®]
- Smartphones • MP3 players

Color

 Apple® iPod® Apple[®] iPhone[®]

Catalog Number

	Description
•	

15A 125V AC USB Charger Tamper-Resistant receptacle, Two USB Type 2.0 ports 3.8 Amp, 5 Volt DC, 15 or 20 Amp, 125 Volt AC decorator duplex

Black USB15X2BK USB15X2 Brown Gray USB15X2GY USB15X2I Ivorv Light Almond USB15X2LA USB15X2W White

Note: See page iv for Tamper-Resistant descriptions.

Apple, iPad, iPod and iPhone are registered trademarks of Apple, inc.





Inside the Boat

The American Boat and Yacht Council recommends the use of ground fault protected receptacles in a head, galley, machinery space or on a weather deck. Refer to ABYC "Ground Fault Protection".

Ground Fault Circuit Interrupter (GFCI) Receptacles - 2015 Code Compliant

These UL Listed receptacles have been designed to protect people from line-to-ground electrical shock hazards which may develop from faulty appliance, tools or defective portable cords. If a ground fault does occur and the leakage level exceeds 4 to 6 milliamperes, the GFCI unit quickly acts to protect the user by opening the circuit, thus interrupting the power supply and limiting the duration of any electrical current flow. After tripping, the receptacle is reset by pushing a button on its face. A test button allows the user to test that the GFCI is in working order.

Note: The new 2015 UL 943 requirements apply to all permanently installed GFCI devices. Each device must automatically monitor GFCI functionality every (3) hours or less. If the device can no longer provide GFCI protection it must deny power and provide a visual and/or audible indication for end of life. All GFCIs manufactured prior to June 29th, 2015 are grandfathered from these new requirements.

Hubbell's GFCI receptacles can be mounted on any standard 2.50 inch (63.5) deep box. A feed-thru feature provides protection not only at that receptacle but also at any other receptacle located downstream from it on the same circuit. These devices meet the requirements of The National Electric Code (NEC) and American Boat and Yacht Council Standard and will accept locking fork terminals.

Caution: Ground Fault Receptacles should not be mounted in locations exposed to salt spray nor in the engine room. For GFCI protection of such locations, downstream feeding from an internally located Ground Fault Receptacle is recommended.

Description	Color	Catalog Number
15A 125V GFCI duplex receptacle with power denial. Nylon wallplate included.	Brown Gray Ivory White	GFRST52M GFRST52MGY GFRST52MI GFRST52MW
PVC weatherproof lift cover for ground fault receptacles (such as GFRST52M series) and Style Line® receptacles. For vertical mounting in standard or FS/FD type boxes.	Gray White	CWP26CR CWP26CRW







GFP15M

GFP315A

Portable Ground Fault Circuit Interrupters (GFCI)

Ideal for providing safety in applications requiring multiple outlets, features gasketed cover to protect outlets not in use. Ensures safety by interrupting power when leakage to ground is 4 to 6 milliamperes. A test button allows the user to test that the GFCI is in working order. This portable solution provides open neutral protection.

Description	Catalog Number
The housing is high-impact yellow polycarbonate as are the liftcovers which protect the receptacles from dirt and damage. Incorporates a 20 Amp GFCI module that can be replaced in the field. The module provides not only ground fault protection, but also contains the no voltage release feature.	GFP15M
3-outlet plug-in unit. Plugs into boat convenience receptacles to provide ground fault protection.	GFP315A

Note: GFCI devices will not protect against overloads or short circuits.

GFCI Line Cord Devices - 15 Amp 125 Volt

Description	Line Cord Length	Catalog Number
Ideal for personal plug-in protection at marinas and onboard boats when used with pumps, drills, sanders and all portable electrical equipment. GFCI mechanism	6 ft. (1.8m)	GFP6C15M
is watertight and approved for outdoor use. High visibility yellow SJTW-A power cord resists moisture, chemicals and sunlight.	25 ft. (7.6m)	GFP25C15M



GFP25C15M







Style Line® Decorator Receptacles

- High-impact nylon face resists breaking, chipping and cracking.
- Will accept locking fork terminal to comply with ABYC standards.
- Available in 4 colors for any decor with matching wall plates.
- Smooth, high-gloss finish for rich appearance.





Commercial Style Line® Decorator Series







Description	Color	Standard Duplex	Duplex, Tamper-Resistant	Duplex, Weather and Tamper-Resistant
15A 125V duplex receptacle.	Almond	DR15AL	DR15ALTR	_
	Black	DR15BLK	DR15BLKTR	DR15BLKWRTR
	Brown	DR15	DR15TR	DR15WRTR
	Gray	DR15GRY	DR15GRYTR	DR15GRYWRTR
	lvory	DR15I	DR15ITR	DR15IWRTR
	Light Almond	DR15LA	DR15LATR	DR15LAWRTR
	White	DR15WHI	DR15WHITR	DR15WHIWRTR





Commercial Series

15A 125V single receptacle.

20A 125V single receptacle.



Color

Brown Ivory

Brown

Ivory





olex.	Weather and
	-Resistant,
	nd Side Wire

Dup Standard Duplex, Spec. Grade, Duplex, Side Wired Tamper-Resistant Back and Side Wired 15A 125V duplex receptacle. Almond CR15AL CR15ALTR Black CR15BLK CR15BLKTR **BR15BLKWRTR** Brown CR15 CR15TR **BR15WRTR** CR15GRY **CR15GRYTR BR15GRYWRTR** Gray CR15I **BR15IWRTR** Ivory CR15ITR CR15LA **BR15LAWRTR** Light Almond CR15LATR White CR15WHI **CR15WHITR BR15WHIWRTR**

Note: All devices above will accept locking fork terminal to comply with ABYC standards. See page iv for Tamper and Weather Resistant descriptions.





Extra Heavy Duty Single Receptacles



2000
Catalog Number
HBL5251
HBL5251I
HBL5361

HBL5361I





HBL53611

Correction-Recietant Recentacies



Corrosion-nesistant neceptacies				
Color	Catalog Number			
Yellow	HBL52CM62			
lvory	HBL52CM62I			
	Yellow			





Special Application Illuminated Receptacle

Description	Color	Catalog Number
Illuminated receptacle 15A 125V grounding. A high quality receptacle with an illuminated face. Ideal for use in halls or as a gentle night light.	lvory	HBL8200ILI

Note: See page iv for Weather Resistant descriptions.

Switches and Weatherproof Switch Plates 15 and 20 Ampere, 120-277V AC







Commercial Series

Description	Toggle Color	Catalog Number
15A single-pole toggle switch for controlling	Almond	CS115AL
AC load from one point.	Black	CS115BK
	Brown	CS115
	Gray	CS115GY
	lvory	CS115I
	Light Almond	CS115LA
	White	CS115W
15A three-way toggle switch for controlling	Almond	CS315AL
AC load from two points.	Black	CS315BK
	Brown	CS315
	Gray	CS315GY
	lvory	CS315I
	Light Almond	CS315LA
	White	CS315W

Note: All devices above will accept locking fork terminal to comply with ABYC standards.



CS115I



HBL1221IL



HBL1221PL



HBL1281



HBL1283



HBL17CM50



HBL1795

Special Application Series

Description	Catalog Number
20A 120V toggle switch with LED lamp set in ivory handle. Handle illuminates when switch is in "OFF" position.	HBL1221IL
20A 120V three-way toggle switch with LED illuminated ivory handle for controlling AC load from two points. Handle illuminates when "OFF".	HBL1223IL
20A 120V single-pole toggle switch with LED lamp set in clear red handle. Handle illuminates when switch is "ON". Serves as instant reminder that current is flowing to an appliance.	HBL1221PL
20A 120V three-way toggle switch with LED for controlling AC load from two points. Red handle illuminates when "ON".	HBL1223PL
Single-pole PresSwitch [®] for controlling AC load from one point. Switch activated brown button.	HBL1281
Same as HBL1281 except ivory button.	HBL1281I
Three-way PresSwitch for controlling AC load from two points. Switch activated brown button.	HBL1283+
Same as HBL1283 except ivory button.	HBL1283I+
Yellow neoprene weatherproof plate for use only with PresSwitches. PresSwitch button is activated when bubble is pressed. Not CSA certified.	HBL17CM50+
Clear silicone rubber weatherproof bubble plate for use with all AC toggle switches and PresSwitches. Also ideal for use with lighted handle toggle switches. Not CSA certified.	HBL1795

Note: +Not UL Listed.

Outlet Box

Outlet Box	
Description	Catalog Number
Plastic switch/receptacle box. Measures 3.281" x 2.188" x 2.50" (83.3 x 55.6 x 63.5) deep. For mounting in walls without studs. A support strap is provided which pulls box tightly against back side of wall.	HBL6079**

Note: **Not CSA Certified.



Marine Products Wallplates Inside the Boat





- Nylon plates—virtually unbreakable.
- Rounded corners for stylish look.
- Reinforced ribs for extra strength.
- Screws are factory-inserted for fumble-free installation.

			Sr	nooth Nylon		Smooth Metal
Description		Color	Standard	Mid-Size	Material	Catalog Number
3 1 3	1-Gang, 1-Toggle	Black Brown Gray Ivory White	NP1BK NP1 NP1GY NP1I NP1W	NPJ1BK NPJ1 NPJ1GY NPJ1I NPJ1W	Brass Stainless Steel	SB1 SS1
8	1-Gang, 1-Duplex	Black Brown Gray Ivory White	NP8BK NP8 NP8GY NP8I NP8W	NPJ8BK NPJ8 NPJ8GY NPJ8I NPJ8W	Brass Stainless Steel	SB8 SS8
	1-Gang, 1-Decorator	Black Brown Gray Ivory White	NP26BK NP26 NP26GY NP26I NP26W	NPJ26BK NPJ26 NPJ26GY NPJ26I NPJ26W	Brass Stainless Steel	SB26 SS26
0 4 1 1 0 0	2-Gang, 2-Toggle	Black Brown Gray Ivory White	NP2BK NP2 NP2GY NP2I NP2W	NPJ2BK NPJ2 NPJ2GY NPJ2I NPJ2W	Brass Stainless Steel	SB2 SS2
**	2-Gang, 2-Duplex	Black Brown Gray Ivory White	NP82BK NP82 NP82GY NP82I NP82W	NPJ82BK NPJ82 NPJ82GY NPJ82I NPJ82W	Brass Stainless Steel	SB82 SS82
4 4	2-Gang, 2-Decorator	Black Brown Gray Ivory White	NP262BK NP262 NP262GY NP262I NP262W	NPJ262BK NPJ262 NPJ262GY NPJ262I NPJ262W	Brass Stainless Steel	SB262 SS262
18	2-Gang, 1-Toggle, 1-Duplex	Black Brown Gray Ivory White	NP18BK NP18 NP18GY NP18I NP18W	NPJ18BK NPJ18 NPJ18GY NPJ18I NPJ18W	Brass Stainless Steel	SB18 SS18
	2-Gang, 1-Toggle, 1-Decorator	Black Brown Gray Ivory White	NP126BK NP126 NP126GY NP126I NP126W	NPJ126BK NPJ126 NPJ126GY NPJ126I NPJ126W	Brass Stainless Steel	SB126 SS126
•	1-Gang, 1-Single 1.40" Dia. Hole	Black Brown Gray Ivory White	NP7BK NP7 NP7GY NP7I NP7W	NPJ7BK NPJ7 NPJ7GY NPJ7I NPJ7W	Brass Stainless Steel	SB7 SS7
18	1-Gang, 1-Blank, Box Mount	Black Brown Gray Ivory White	NP13BK NP13 NP13GY NP13I NP13W	NPJ13BK NPJ13 NPJ13GY NPJ13I NPJ13W	Brass Stainless Steel	SB13 SS13

Communication Frames and Connectors

Inside the Boat

Hubbell Now Offers The Ability To Put 2 or 3 Communication Devices In a Single, Style Line® Plate

Any combination of phone (6-position jack), cable TV (F-type connector) and Category 5e modular data jacks can be assembled onto a 2-port or 3-port frame—each sold individually so you can customize them as needed. Or the highly popular phone and cable TV combination is available with the frame and matching wallplate under a single catalog number, in all the popular colors.

Finally—a single communications plate that can take the place of 2 or 3 plates—available from a company you can trust for superior quality.

Hubbell's Marine communication frames and connectors deliver high quality data and multimedia transmission to the point of connection. Hubbell's 2 and 3 port Style Line® frames and leading edge connections allow for customized configurations. Install Hubbell's Marine communication offering and be assured a reliable connection.

2 Port Communication Frame, Fully Loaded (6-Position Phone Jack, F-Type Cable TV Jack and Style Line® Plate Included)

		-	
Color	No. of Ports	Connection Type	Catalog Number
lvory	2	USOC, F-Type	NS783I
White	2	USOC, F-Type	NS783W

Style Line® Frames, 2 Port and 3 Port Unloaded

Color	No. of Ports	Connection Type	Catalog Number
Black	2	_	NS612BK
Gray	2	_	NS612GY
lvory	2	_	NS612I
White	2	_	NS612W
Black	3	_	NS613BK
Gray	3	_	NS613GY
lvory	3	_	NS613I
White	3	_	NS613W

Category 6 Modular Keystone Jacks

			_
Wiring	No. Positions	Catalog Number	
T568A/T568B	8-Positions	NSJ6BK	
T568A/T568B	8-Positions	NSJ6GY	
T568A/T568B	8-Positions	NSJ6I	
T568A/T568B	8-Positions	NSJ6W	
	T568A/T568B T568A/T568B T568A/T568B	T568A/T568B 8-Positions T568A/T568B 8-Positions T568A/T568B 8-Positions	T568A/T568B 8-Positions NSJ6BK T568A/T568B 8-Positions NSJ6GY T568A/T568B 8-Positions NSJ6I

Category 5e Modular Keystone Jacks

Color	Wiring	No. Positions	Catalog Number
Black	T568A/T568B	8-Positions	NSJ5EBK
Gray	T568A/T568B	8-Positions	NSJ5EGY
lvory	T568A/T568B	8-Positions	NSJ5EI
White	T568A/T568B	8-Positions	NSJ5EW

USOC Modular Keystone Jacks

Color	Wiring	No. Positions	Catalog Number
Black	USOC	6-Positions	NSJUBK
Gray	USOC	6-Positions	NSJUGY
lvory	USOC	6-Positions	NSJUI
White	USOC	6-Positions	NSJUW

F-Type Connector Keystone

Color	Catalog Number
Black	SFFGBK
Gray	SFFGGY
lvory	SFFGEI
White	SFFGW



NS783I





NSJUW



SFFGEI

Boatyard Accessory Items Non-Metallic While-In-Use Weatherproof Covers





- High-impact polycarbonate construction provides maximum durability
- Patented keyhole mounting system allows installation in under a minute
- Includes attached gasket and mounting hardware
- Pre-configured for GFCI with patented knockout technology for alternate devices
- Lockable tab
- NEMA 3R rated
- EXTRA DUTY® 5800 Series covers meet or exceed the extra duty rating per UL 514D, and are NEMA 3R rated
- 2014 NEC® Compliant (Article 406.9A & B)
- cULus Listed





RW58300

1-Gang Weatherproof Covers for Vertical or Horizontal Mounting

Description	Standard	EXTRA DUTY®	
Non-metallic, black (standard) or gray (extra duty) with clear tinted cover, while-in-use, 16-in-1 configurations below	RW57300	RW58300	
Jumbo, non-metallic, black (standard) or gray (extra duty) with clear tinted cover, while-in-use, 16-in-1 configurations below	RW57350	RW58350	





















Duplex





1 9/16





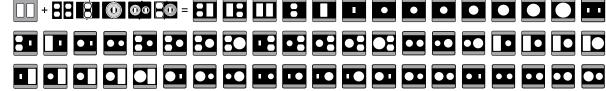
RW58750

2-Gang Weatherproof Covers for Vertical or Horizontal Mounting

Description	Standard	EXTRA DUTY®
Non-metallic, black (standard) or gray (extra duty) with clear	RW57750	RW58750
tinted cover while-in-use 55-in-1 configurations below		

Note: Required by the NEC® for while-in-use outdoor power distribution. Thermoplastic covers provide protection for use in wet locations with the cover closed, NEMA® 3R rated. Meets 2014 NEC 406.9 - receptacles in damp or wet locations. Holes for padlocks are .40 inch.

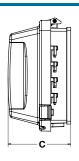




Multiple combinations of duplex, GFCI, switch, and rounds: 1 1/4", 1 3/8", 1 9/16", 1 5/8", 1 11/16", 2 1/8", 2 /4", 2 7/16"

Product Dimensions Inches (mm)

	1-G	lang	Jumbo,	1-Gang	2-G	ang
	Standard	EXTRA DUTY®	Standard	EXTRA DUTY®	Standard	EXTRA DUTY®
Α	5.54" (140.7)	5.90" (149.9)	5.54" (140.7)	5.92" (150.4)	5.54" (140.7)	5.54" (140.7)
В	3.79" (96.3)	4.18" (106.2)	3.79" (96.3)	4.20" (106.7)	5.43" (137.9)	5.43" (137.9)
С	3.07" (78.0)	3.00" (76.2)	5.08" (129.0)	5.10" (129.5)	3.07" (78.0)	3.07" (78.0)



NEC® is a registered trademark of the The National Electrical Code. NEMA® is a registered trademark of The National Electrical Manufacturers Association.

Boatyard Accessory Items *Marine Grade Lift Covers*











HBL52CM26

HBL52CM21W HBL52CM26H

HBL52CM21

Marine Grade Weatherproof Plates

Description	Gray	White	Yellow
Thermoplastic vertical spring-loaded lift cover plate for weatherproofing ground fault receptacles and decorator-type devices. Marine drip-proof rated with stainless steel hardware. IP44 SUITABILITY.	HBL5226	_	HBL52CM26
Same as above except for horizontal mounting.	HBL5226H	_	HBL52CM26H
Valox® spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP20 SUITABILITY.	HBL5221	HBL52CM21W	HBL52CM21
Same as HBL52CM21 except for mounting to standard boxes.	HBL5222	_	HBL52CM22
Valox spring-loaded lift cover for weatherproofing single straight blade receptacles. Stainless steel screws and neoprene gasket included. For mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	HBL7423WO	-	HBL74CM23WO
Valox spring-loaded lift cover for weatherproofing old style 26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included	HBL7424WO	-	HBL74CM24WO



HBL74CM23WO

HBL77CM74WO

IP44 SUITABILITY.

Valox spring-loaded lift cover for weatherproofing HBL26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes.

for mounting to FS/FD type weatherproof boxes.

HBL7425WOA HBL74CM25WOAW HBL74CM25WOA

IP44 SUITABILITY.

Valox lift cover for weatherproofing 50A receptacles. Meets requirements of the most stringent of UL's three listing categories for weatherproof plates. Stainless steel screws and a neoprene gasket included. For mounting to FS/FD type weatherproof boxes. **IP44 suitability.**

HBL7774WO HBL77CM74WO

Commercial Grade Weatherproof Plates

Available in a host of configurations—Twist-Lock® and straight blade receptacles in single or duplex as well as switches - these plates are perfect for marine use. The PVC resists deterioration over time and has high tensile and impact strength. Each plate comes with a tightly sealing, rubberized gasket and a super strong lift cover spring.

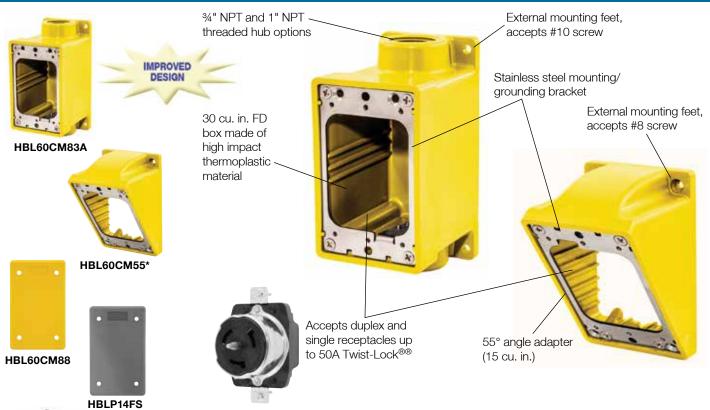
Description	Catalog Number
Gray PVC weatherproof lift cover for toggle switches (such as CS115). For vertical mounting in standard or FS/FD type boxes.	CWP1CR
Gray PVC weatherproof lift cover for duplex receptacles (such as HBL52CM62). For vertical mounting in standard or FS/FD type boxes.	CWP8CR
Gray PVC weatherproof lift cover for ground fault receptacles (such as GF5252MGYA) and Style Line® receptacles. For vertical mounting in standard or FS/FD type boxes.	CWP26CR
Same as CWP26CR except white in color.	CWP26CRW





Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

Boatyard Accessory Items *Marine Grade Dockside Boxes and Covers*





Gray	White	Yellow
HBL6083	HBL60CM83WA	HBL60CM83A
HBL6084	HBL60CM84WA	HBL60CM84A
HBL6055*	HBL60CM55W*	HBL60CM55*
HBL6083AK	HBL60CM83WAK	HBL60CM83AK
HBL6084AK	HBL60CM84WAK	HBL60CM84AK
HBLP14FS	HBL60CM88W	HBL60CM88
	HBL6083 HBL6084 HBL6083AK HBL6084AK	HBL6083 HBL60CM83WA HBL6084 HBL60CM84WA HBL6055* HBL60CM55W* HBL6083AK HBL60CM83WAK HBL6084AK HBL60CM84WAK

Note: *Adapters are not UL Listed, nor UL Type 4X. For UL Type 4X rating, use receptacles in a FD box.

Marine Grade Dockside Boxes and Covers

Description	Catalog Number
Black phenolic type FS (shallow) weatherproof box has two ¾ in. (19.1) I.P.S. molded-in knockouts. 4.56 in. H x 2.94 in. W x 2.19 in. D (115.9H x 74.6W x 55.6D) and has 16 cubic inch capacity.	HBL6080OS
Black non-metallic FS box with ¾ in. threaded hubs used for mounting phone and TV outlets and PH6595 recreational vehicle inlet (see PH6621 for mounting box on recreational vehicle). Cord connector included for strain relief and to maintain watertight integrity of box when cable is used. PVC adapter also included for connection of PVC conduit to box.	PH6619
Black phenolic junction box with four ¾ in. (19.1) I.P.S. molded-in knock-outs. Has 4.13 in. (104.8) diameter and is 1.88 in. (47.6) deep.	HBL6081
Phenolic blank cover, ¼ in. (6.4) thick, for HBL6081 box.	HBL6082
Black phenolic blank cover plate for HBL6080OS.	HBL6087
Yellow Valox® blank cover plate for use with FS and FD type boxes.	HBL60CM88

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.







HBL6081



HBL6082

Boatyard Accessory Items Lighting and Lighting Fixtures



Non-Metallic Vapor-tight Incandescent Fixtures

These non-metallic, vapor-tight incandescent fixtures offer long life and trouble-free lighting in wet locations in marinas and on boats. Some features of these new units are:

- UV resistant, gray, glass filled thermoplastic polyester box, mounting adapters and globe guards resists abuse and harmful effects of the elements.
- Excellent temperature operating range of -40°F (-40°C) to +302°F (150°) for use in areas with wide temperature variations or extreme ambient temperatures.
- High temperature silicone gasketing maintains integrity and molded threads for ease of installation/removal.
- Heat resistant glass globe withstands thermal shock in wet locations and has thread type mounting to assure weathertight sealing.
- High strength protective globe guard helps prevent accidental globe and lamp breakage.
- Accommodates Type A incandescent lamps up to 150 watts.
- UL 1598 Standard for luminaries.
- UL 1598A Marine type luminaries.

Lighting and Lighting Fixtures

Description	Catalog Number
Ceiling mount non-metallic, vapor-tight incandescent luminaries including the fixture, mounting box, guard and heat resistant glass globe. Accepts up to 150 watt Type A incandescent lamp (not included).	NVX15GHGA
Pendant mount non-metallic, vapor-tight incandescent luminaries including fixture, mounting cap, guard and heat resistant glass globe. Accepts up to 150 watt Type A incandescent lamp (not included).	NVA15GHGA
Wall mount bracket only to adapt NVX15GHGA ceiling mount fixture to a wall mount fixture. Order NVBA and NVX15GHGA to get wall mount fixture.	NVBA
Replacement guard to NVX15GHGA and NVA15GHGA.	NVGA
Heat resistant replacement globe for NVX15GHGA and NVA15GHGA. Made of tempered glass.	VCGP100

Nylon Watertight Strain Relief Cord Connectors

These Hubbell nylon cord connectors provide strain relief and a watertight seal where cable enters a piece of equipment, panel, or box. A patented GOTCHA® ring, with a split and hinge design, allows for better adjustment to the cord as the connector nut is tightened, providing superior cord gripping compared to other types. A soft neoprene bushing compresses to keep liquids out and allows the nut to be easily tightened.

Description	Catalog Number
A gray male PVC adapter with ¾ in. NPT pipe thread for adapting PVC conduit to FS and FD boxes with ¾ in. NPT hub (HBL6080, HBL6080OS, HBL60CM83). Not UL Listed.	HBL6085
Straight nylon cord connector, ½ in. NPT hub size, diameter range .25–.38 in. (6.4–9.5).	HBL10CM22S
Straight nylon cord connector, ½ in. NPT hub size, diameter range .38–.50 in. (9.5–12.7).	HBL10CM23S
Straight nylon cord connector, ¾ in. NPT hub size, diameter range .38–.50 in. (9.5–12.7).	HBL10CM35S
Straight nylon cord connector, ¾ in. NPT hub size, diameter range .50–.63 in. (12.7–15.9).	HBL10CM36S
Straight nylon cord connector, ¾" NPT hub size, diameter range .63–.75 in. (15.9-19.1).	HBL10CM37S
Straight nylon cord connector, 1.0 in. NPT hub size, diameter range .63–.75 in. (15.9-19.1).	HBL10CM41S



NVX15GHGA



NVA15GHGA





VCGP100



HBL6085



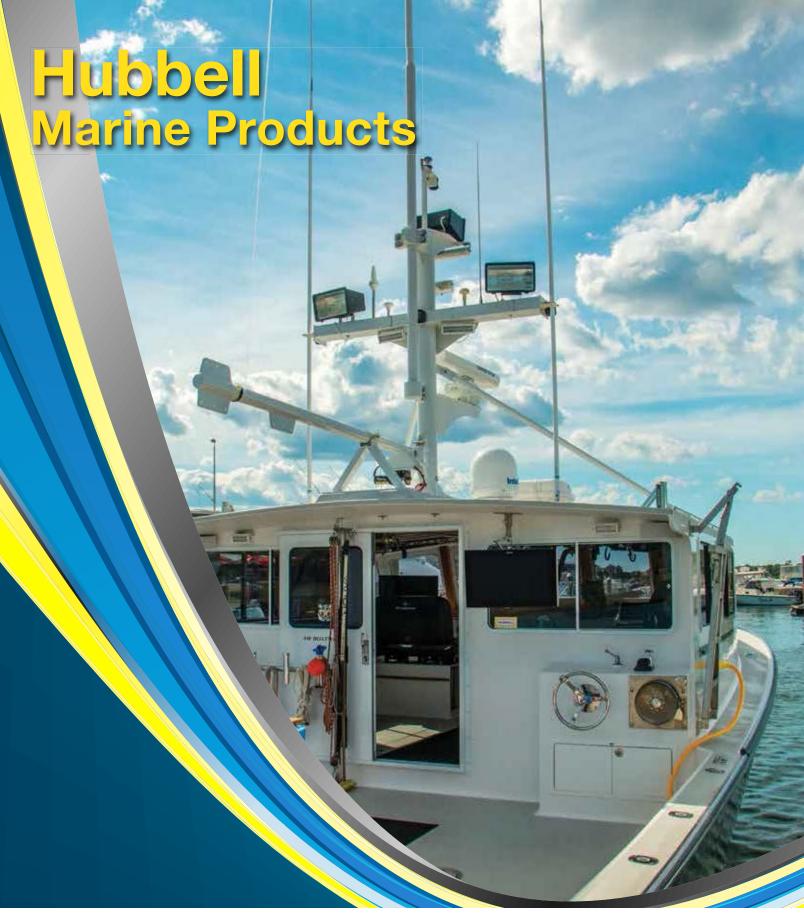
HBL10CM22S

Marine Products Catalog Number Index

Catalog Number	Page	Catalog Number	Page	Catalog Number	Page	Catalog Number	Page
BB100N	18, 20	DR15GRYWRTR		HBL60CM31	10, 36	HBL77CM15W	12, 14, 25
BB201W	24	DR15I	40	HBL60CM31V	11, 36	HBL77CM16	13, 15, 25
BB301W	24	DR15ITR	40	HBL60CM31W	10, 36	HBL77CM16W	13, 15, 25
BB601W	24	DR15IWRTR	40	HBL60CM32	10, 36	HBL77CM17	12, 14
BB1001W		DR15LA	40	HBL60CM32V		HBL77CM67	
BB1002W	,	DR15LATR		HBL60CM33	,	HBL77CM74WO	
BR15BLKWRTR		DR15LAWRTR		HBL60CM33V	- /	HBL105GF	
BR15GRYWRTR		DR15TR		HBL60CM33W		HBL303INT	
BR15IWRTR		DR15TK		HBL60CM55		HBL303NM	
		DR15WHITR		HBL60CM55W		HBL303NMELCI	
BR15LAWRTR							
BR15WHIWRTR		DR15WHIWRTR		HBL60CM75		HBL303NMELCIS	
BR15WRTR		DR15WRTR		HBL60CM83A		HBL303SS	
CA100		FT202W		HBL60CM83AK		HBL303SSELCI	
CC100	-, -, -,	FW60100	-, ,	HBL60CM83WA		HBL303SSELCIS	
CR15	40	GFP6C15M	39	HBL60CM83WAK	46	HBL303SSO	
CR15AL	40	GFP15M		HBL60CM84A	46	HBL316B6W	24
CR15ALTR	40	GFP25C15M	39	HBL60CM84AK	46	HBL316C6W	24
CR15BLK		GFP315A	39	HBL60CM84WA	46	HBL316CRCX	24
CR15BLKTR		GFRST52M		HBL60CM84WAK		HBL316CSW	
CR15GRY		GFRST52MGY		HBL60CM88		HBL316CSW25	
CR15GRYTR		GFRST52MI		HBL60CM88W		HBL316NM	
CR15I		GFRST52MW				HBL316P6W	
				HBL61CM03			
CR15ITR		GFT2G		HBL61CM03LED	•	HBL316R6W	
CR15LA		HBL10CM22S		HBL61CM03W		HBL316SSX	
CR15LATR		HBL10CM23S		HBL61CM03WLED		HBL328DCC	
CR15TR		HBL10CM35S		HBL61CM05		HBL328DCP	
CR15WHI	40	HBL10CM36S	47	HBL61CM05LED		HBL328DCR	······· -
CR15WHITR	40	HBL10CM37S	47	HBL61CM05WLED	9	HBL332B6W	
CR16277	12	HBL10CM41S	47	HBL61CM08	8	HBL332C6W	24
CR16279	14	HBL17CM50	41	HBL61CM08LED	9	HBL332CRCX	
CR16914		HBL21CM28		HBL61CM08W		HBL332CSW	
CS50EXT4		HBL21CM29		HBL61CM08WLED		HBL332NM	
CS50EXT5		HBL23CM10		HBL61CM22		HBL332P6W	
CS75IT4		HBL23CM11		HBL61CM22W		HBL332R6W	
CS75IT5		HBL23CM11V		HBL61CM25		HBL332SSX	
CS100IT4		HBL23CM13		HBL61CM42		HBL363B6W	
CS100IT5		HBL26CM10		HBL61CM42LED	,	HBL363C6W	
CS115		HBL26CM11		HBL61CM42W		HBL363CRC	
CS115AL		HBL26CM11V		HBL61CM42WLED	,	HBL363CRP	
CS115BK		HBL26CM11VB	11	HBL61CM43	13	HBL363CRR	
CS115GY	41	HBL26CM13	10	HBL61CM43LED	13, 16	HBL363P6W	24
CS115I	41	HBL26CM13V	11	HBL61CM52	15	HBL363R6W	24
CS115LA	41	HBL31CM28	28	HBL61CM52LED	15. 16	HBL363SSX	25
CS115W		HBL31CM29		HBL61CM52W		HBL503NM	
CS315		HBL47CM00		HBL61CM52WLED		HBL503SS	
CS315AL		HBL47CM15		HBL61CM53		HBL504NM	
CS315BK		HBL47CM16		HBL61CM53LED		HBL504SS	
					,	HBL504SSELCI	
CS315GY		HBL47CM20C		HBL61CM54			
CS315I		HBL47CM29C		HBL61CM55		HBL504SSELCIH	
CS315LA		HBL52CM21		HBL61CM56		HBL1221IL	
CS315W		HBL52CM21W		HBL61CM64		HBL1221PL	
CS754		HBL52CM22	34, 35, 37, 45	HBL61CM64BK	35	HBL1223IL	
CS1004		HBL52CM26	45	HBL61CM65	37	HBL1223PL	41
CW100IT4	17	HBL52CM26H	45	HBL61CM71	28	HBL1281	41
CW100IT4W		HBL52CM61	35	HBL61CM72	28	HBL1281I	41
CW100IT5	17	HBL52CM62	35. 40	HBL61CM100		HBL1283	
CW125IT4		HBL52CM62I	,	HBL63CM60		HBL1283I	
CW125IT5		HBL52CM66C		HBL63CM61		HBL1795	
CW754		HBL52CM66V		HBL63CM64		HBL5200	
CWP1CR		HBL52CM69C		HBL63CM65		HBL5221	
CWP8CR		HBL52CM69V		HBL63CM69		HBL5222	
CWP26CR		HBL52CM80C		HBL63CM70		HBL5226	
CWP26CRW	39, 45	HBL53CM61	37	HBL64CM54		HBL5226H	
DR15	40	HBL53CM62	37	HBL64CM55	29	HBL5251	40
DR15AL	40	HBL53CM66C	37	HBL64CM56	29	HBL5251I	40
DR15ALTR		HBL53CM69C		HBL64CM57		HBL5262ISA	
DR15BLK		HBL60CM17		HBL74CM23WO		HBL5273L	
			,				
DR15BLKTR		HBL60CM18	,	HBL74CM24WO		HBL5361	
DR15BLKWRTR		HBL60CM19		HBL74CM25WOA		HBL5361I	
DR15GRY		HBL60CM23		HBL74CM25WOAW		HBL6055	
DR15GRYTR	40	HBL60CM24	34	HBL77CM15	12, 14, 25	HBL6079	41

Marine Products Catalog Number Index

Catalog Number	Page	Catalog Number	Page	Catalog Number	Page	Catalog Number	Page
HBL6080OS		MSB1	33	NPJ13		PH6625	
HBL6081		NP1	42	NPJ13BK	42	PH7440	30
HBL6082	46	NP1BK	42	NPJ13GY	42	PH7499	30
HBL6083	46	NP1GY	42	NPJ13I	42	RPL30P	8, 9, 11
HBL6083AK	46	NP1I	42	NPJ13W	42	RW57300	44
HBL6084	46	NP1W	42	NPJ18	42	RW57350	44
HBL6084AK		NP2	42	NPJ18BK		RW57750	
HBL6085		NP2BK		NPJ18GY		RW58300	
HBL6087		NP2GY		NPJ18I		RW58350	
HBL7423WO		NP2I		NPJ18W		RW58750	
HBL7424WO		NP2W		NPJ26		SB1	
HBL7425WOA		NP7		NPJ26BK		SB2	
HBL7774WO	13, 15, 45	NP7BK		NPJ26GY		SB7	
HBL8200ILI	40	NP7GY	42	NPJ26I	42	SB8	
HBLCBINM	7	NP7I	42	NPJ26W	42	SB13	42
HBLCBISS	7	NP7W	42	NPJ82	42	SB18	42
HBLP14FS	46	NP8	42	NPJ82BK	42	SB26	42
HBLPHTVNM		NP8BK		NPJ82GY		SB82	
HBLPHTVSS		NP8GY		NPJ82I		SB126	
HBLRRELCI		NP8I		NPJ82W		SB262	
HBLT26CM11		NP8W		NPJ126		SFFGBK	
HBLTVSS		NP13		NPJ126BK		SFFGEI	
LR100		NP13BK	42	NPJ126GY	42	SFFGGY	43
M11LRGSP	33	NP13GY	42	NPJ126I	42	SFFGW	43
M11LRSP		NP13I		NPJ126W		SR3050	
M11LTR		NP13W		NPJ262		SS1	, ,
M11MSP		NP18		NPJ262BK		SS2	
M11SP		NP18BK		NPJ262GY		SS7	
M21SP		NP18GY		NPJ262I		SS8	
M123LTR		NP18I		NPJ262W		SS13	
M123MMSP		NP18W		NS612BK		SS18	
M123MSP	33	NP26	42	NS612GY	43	SS26	42
M123SP	33	NP26BK	42	NS612I	43	SS82	42
M223JSP	33	NP26GY	42	NS612W	43	SS126	42
M223MMSP		NP26I		NS613BK		SS262	
M223SP		NP26W		NS613GY		SS720	
M4100B12R		NP82		NS613I		SS725	
M4100C12		NP82BK		NS613W		SS750	,
M4100C12R		NP82GY		NS783I		TV97	
M4100P12	19	NP82I		NS783W	43	TV98	31
M4100R12	19	NP82W		NSJ5EBK	43	TV98W	31
M5100B7R	20	NP126	42	NSJ5EGY	43	TV99	31
M5100B9R	20	NP126BK	42	NSJ5EI	43	TV99W	31
M5100C7	21	NP126GY	42	NSJ5EW	43	USB15X2	38
M5100C7R		NP126I		NSJ6BK		USB15X2BK	
M5100C9		NP126W		NSJ6GY		USB15X2GY	
M5100C9R		NP262		NSJ6I		USB15X2I	
M5100P7		NP262BK		NSJ6W		USB15X2LA	
M5100P9	21	NP262GY		NSJUBK		USB15X2W	
M5100R7	21	NP262I	42	NSJUGY	43	VCGP100	47
M5100R9	21	NP262W	42	NSJUI	43	WC310280	8
M5200BS1R	22	NPJ1	42	NSJUW	43	YC306250	13
M5200CS1	23	NPJ1BK	42	NVA15GHGA	47	YC310250	8
M5200CS1R		NPJ1GY		NVBA		YC312250	
VI5200PS1		NPJ1I		NVGA		YC314250	
				NVX15GHGA		YC406250	
M5200RS1		NPJ1W					
MB2003W		NPJ2		PC60		YQ100PLUS	
MB2004W		NPJ2BK		PC100	,	YQ230	26
MH11	33	NPJ2GY	42	PC320	24		
MHB11	33	NPJ2I	42	PC3430	24		
MR11LRSP	33	NPJ2W	42	PH6595	31		
MR11MSP		NPJ7		PH6596			
VIRTETIVIO		NPJ7BK		PH6597			
VIRT15I VIR21SP		NPJ7GY		PH6597TV			
MR123LRSP		NPJ7I		PH6598			
MR123MMSP		NPJ7W		PH6598W			
MR123MSP	33	NPJ8		PH6599	30		
MR123SP	33	NPJ8BK	42	PH6599W	30		
MR223LRSP	33	NPJ8GY	42	PH6619	31. 46		
MR223MMSP		NPJ8I		PH6621			





www.hubbell-wiring.com

