

# Product data sheet

Specifications

SQUARE D



Load center, Homeline, 1 phase, 2 spaces, 4 circuits, 70A fixed main lugs, NEMA3R

HOM24L70RB

Product availability: Stock - Normally stocked in distribution facility

## Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	Fixed Mains (lugs)
Rated Current	70 A
Number of Spaces	2
Maximum Number of Single Pole Circuits	4
Enclosure Rating	NEMA 3R weatherproof enclosure
Cover Type	Surface cover
Electrical Connection	Lugs

## Complementary

Max Short Circuit Current Rating	10 kA
Maximum Number of Tandem Breakers	2
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 12...AWG 3 aluminium AWG 14...AWG 4 copper
Ground Bar	Grounding bar (ordered separately)
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	1R
Height	9.4 in (238 mm)
Width	4.9 in (124 mm)
Depth	4.02 in (102 mm)

## Environment

Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL listed file E-6294

## Ordering and shipping details

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Category</b>	US1DE3C00149
<b>Discount Schedule</b>	DE3C
<b>GTIN</b>	785901061175
<b>Returnability</b>	Yes
<b>Country of origin</b>	MX

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	4.80 in (12.192 cm)
<b>Package 1 Width</b>	5.80 in (14.732 cm)
<b>Package 1 Length</b>	10.90 in (27.686 cm)
<b>Package weight(Lbs)</b>	5.020 lb(US) (2.277 kg)
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	71
<b>Package 2 Height</b>	40.00 in (101.600 cm)
<b>Package 2 Width</b>	40.00 in (101.600 cm)
<b>Package 2 Length</b>	48.00 in (121.920 cm)
<b>Package 2 Weight</b>	358.0001 lb(US) (162.386 kg)

## Contractual warranty

<b>Warranty</b>	Lifetime
-----------------	----------

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	12
--	----

## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
--	-----

Packaging without single use plastic	No
--------------------------------------	----

<a href="#">EU RoHS Directive</a>	Compliant
-----------------------------------	-----------

REACH Regulation	<a href="#">REACH Declaration</a>
------------------	-----------------------------------

California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
---------------------------	--

## Use Again

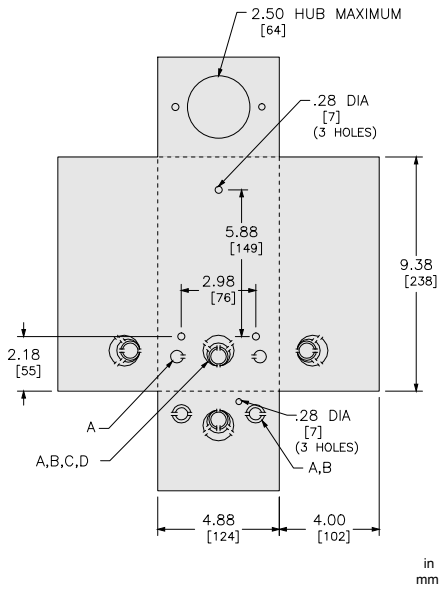
### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
---------------------	--

Take-back	No
-----------	----

Technical Illustration

Dimensions



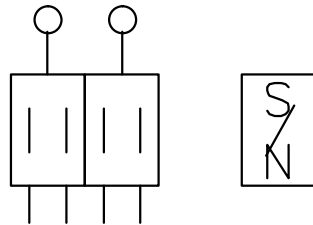
KNOCKOUTS				
SYMBOL	A	B	C	D
IN	.50	.75	1.00	1.25
MM	13	19	25	32

Dimensions are approximate. Refer to technical documentation for additional detail.

Technical Illustration

Wiring diagram

---



HOM24L70RB