

Catalog Number: EXN04AC4
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Status: A

Compound Barrier Cable Gland, 1/2 Inch NPT Thread, For Use with Unarmoured Cable, Flameproof Ex d and Increased Safety Ex e, Suitable for Use in Zones 1, 2, 21, and 22, IP66 Rating, Cable Range 8.5 to 16mm, Nickel Plated Brass

North American Specifications (UNSPSC)

UNSPSC	39121431 Cable gland connector
IGCC	4601 Cable gland connector
Brand Name	ABB
Type	Compound Barrier Cable Gland
Application	For Use with Unarmoured Cable to Provide Secure Cable Connections Through Knockouts and Threaded Entries
Standard	Approved to EN60079-0, 60079-1, 60079-7, 60079-31
Size	1/2 Inch NPT
Conductor Range	8.5 to 16 Millimeters
Material	Brass
Finish	Nickel Plated
Color	Metallic
Insulation	IP66 Rating
Temperature Rating	-60 to 60 Degrees C
Environmental Conditions	Flameproof Ex d and Increased Safety Ex e, Suitable for Zones 1, 2, 21, 22

European Specifications (ETIM)

ETIM	EC000441 Cable screw gland
Thread type	NPT
Nominal thread size inch/gas pipe thread	1/2 inch
Thread length	21mm
Hexagon angular dimension	33mm
Suitable for cable diameter	8.5-16.0mm
Material	Metal
Material quality	Brass
Surface protection	Nickel-plated
Halogen free	N
Glass-fibre reinforced	N
Degree of protection (IP)	IP66
Shock resistant	N
Colour	Natural colour
Bend radius protection/trumpet flare	N
With locknut	N
Model	Straight
Flat cable coupling	N
Strain relief	N
Operating temperature	-60-+100°C
Explosion-tested version	Y
For Ex-zone gas	1, 2
For Ex-Zone dust	21, 22
EMC-version	N

Packaging

Inner Quantity	1
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Inner Dimensions (inches)	7.09x5.51x3.54
Outer Quantity	70
Outer Dimensions (inches)	11.81x11.81x7.87
Weight Uom	0.36 lbs. Each

For further technical assistance, please contact us...

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ABB Installation Products Technical Support
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