



Actual

**Catalog Number:** EXN03MMC2  
**Product ID:** 7TCA297180R0021  
**UPC Number:** 78621019426  
**EAN Number:** 05011949229938  
**Status:** A

Single Compression Cable Gland, M16 Thread, For Use with Non-Armoured Cable, Flame-proof Ex d and Increased Safety Ex e, IP66-68 Rating, Length 40mm, Cable Range 4 to 12mm, Nickel Plated Brass

#### North American Specifications (UNSPSC)

UNSPSC	39121431 Cable gland connector
IGCC	4601 Cable gland connector
Type	Single Compression Cable Gland
Application	For Use with Unarmoured Cable to Provide Secure Cable Connections Through Knockouts and Threaded Entries
Standard	UL Listed, Approved to EN60079-0, 60079-1, 60079-7, 60079-31
Size	M16
Conductor Range	4 to 12 Millimeters
Material	Brass
Finish	Nickel Plated
Color	Metallic
Insulation	IP66-68 Rating
Temperature Rating	-40 to 80 C
Environmental Conditions	Flameproof Ex d and Increased Safety Ex e

#### European Specifications (ETIM)

ETIM	EC000441 Cable screw gland
Thread type	Metric
Nominal thread size metric/PG	16
Pitch thread	1.5mm
Thread length	16mm
Hexagon angular dimension	24.5mm
Suitable for cable diameter	4.0-12.0mm
Material	Metal
Material quality	Brass
Surface protection	Nickel-plated
Halogen free	N
Glass-fibre reinforced	N
Degree of protection (IP)	IP68
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	-40-+80°C
Explosion-tested version	Y
For Ex-zone gas	None
For Ex-Zone dust	None
EMC-version	N

#### Packaging

Inner Quantity	50
Inner Dimensions (inches)	7.09x5.51x3.54



Outer Quantity	300
Outer Dimensions (inches)	11.81x11.81x7.87
Weight Uom	0.23 lbs. Each

**Documents / Support Tools**

Marketing Brochure	Available on Website
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