



Actual

Catalog Number: EXCGM25S
Product ID: 7TCA297180R0009
UPC Number: 78621019413
EAN Number: 05011949229815
Status: A

Single Compression Cable Gland, M25 Metric Thread, Increased Safety Ex e and Intrinsic Safety Ex i, Cable Range 13 to 18mm, Thread Length 10mm, Nylon, Black

North American Specifications (UNSPSC)

UNSPSC	39121431 Cable gland connector
IGCC	4601 Cable gland connector
Brand Name	ABB
Type	Single Compression Cable Gland
Application	Provide Secure Cable Connections Through Knock-outs and Threaded Entries
Standard	Approved to EN60079-0, 60079-7, 60079-11, 60079-31
Size	M25
Conductor Range	13 to 18 Millimeters
Material	Nylon
Color	Black
Temperature Rating	-20 to 80 Degrees C
Environmental Conditions	Incread Safety Ex e and Intrinsic Safety Ex i

European Specifications (ETIM)

ETIM	EC000441 Cable screw gland
Thread type	Metric
Nominal thread size metric/PG	25
Pitch thread	1.5mm
Thread length	10mm
Hexagon angular dimension	33mm
Suitable for cable diameter	13.0-18.0mm
Material	Plastic
Material quality	Polyamide (PA)
Surface protection	Untreated
Halogen free	N
Glass-fibre reinforced	N
Degree of protection (IP)	IP68
Shock resistant	N
Colour	Black
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	10
Inner Dimensions (inches)	9.84x7.48x11.81
Outer Quantity	500
Outer Dimensions (inches)	11.02x22.05x14.57

Weight Uom

0.22 lbs. Each

For further technical assistance, please contact us...

ABB Installation Products - USA
860 Ridge Lake Blvd.
Memphis, TN 38120
www.tnb.com

ABB Installation Products Technical Support
MS 3B-50
860 Ridge Lake Blvd.
Memphis, TN 38120

Hours: 7AM - 6PM CDT
Monday-Friday
Phone: (888) 862-3289
Fax: (901) 252-1321
Email: techsupport@tnb.com