



Actual

Catalog Number: EXCGM50S
Product ID: 7TCA297180R0015
UPC Number: 78621019420
EAN Number: 05011949229877
Status: Active

Single Compression Cable Gland, M50 Metric Thread, Increased Safety Ex e and Intrinsic Safety Ex i, Cable Range 30 to 38mm, Thread Length 18mm, Nylon, Black

North American Specifications (UNSPSC)

UNSPSC	39121431 Cable gland connector
IGCC	4601 Cable gland connector
Brand Name	Kopex
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	M50
Conductor Range	30 to 38 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	50
Pitch thread	1.5mm
Thread length	18mm
Hexagon angular dimension	53mm
Suitable for cable diameter	30.0-38.0mm
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	5
Inner Dimensions (inches)	9.84x8.27x11.81
Outer Quantity	150
Outer Dimensions (inches)	11.02x22.05x14.57

Weight Uom

0.22 lbs. Each

Thomas & Betts - USA