



THR.450.S0A

MADE IN ITALY



TH450 - Innovative co-moulded cable gland IP68

KIT

IP68



GENERAL DESCRIPTION

Type of installation	Cable fixing system (Cable glands)
Type of product (Family)	TEEGLAND® - IP68 Innovative co-moulded cable glands
Product name (Series)	TH450 - Innovative co-moulded cable gland IP68
Product configuration	Cable gland with fixing nut <i>* Fixing nut included in the kit.</i>
Thread	M16
Panel thickness min. - max.	1.0 mm - 4.0 mm
Colour	Black (Plastic components) - Techno green (Rubber components)
Outer dimension	protrusion: 27 mm

MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP68 (50m,1h)
Corrosion resistance	Salt mist, 1.000 ore, 5% salt solutions, 35°C EN60068-2-11:2000, Test Ka (168h)
<i>📌 Contact our Customer Service for availability of products with different IP and IK protection degrees.</i>	

CABLE CHARACTERISTICS

Cable diameter min. - max.	4.0 mm - 9.5 mm <i>* Accessories e riduzioni per cavi incluse nella confezione.</i>
----------------------------	--

MATERIAL CHARACTERISTICS

Body	PA66 UL94 V2 GWT 850°C
Cable gland	PA66 UL94 V2 GWT 850°C
Sealing	TPE
Grommets	TPE
Material properties	Halogen Free - Silicone Free
Operating temperature range	-40°C/+125°C
<i>📌 Contact our Customer Service for more information on additional tests and approvals.</i>	

INDUSTRY STANDARDS

Standard number	EN 50262:1998
-----------------	---------------

PACKAGING INFORMATION

Packaging method	single packed unit
Quantity (product/bag)	5 products/bag
Quantity (product/box)	50 bags/box
Unit weight	45,1 gram/bag
Box dimension	400 x 210 x 170
<i>📌 Accessories and installation instructions included in the kit.</i>	



INSTALLATION INSTRUCTIONS

- Guidelines Installation PDF • 753 KB

CERTIFICATIONS AND TEST REPORTS

- TEE GLAND -40 125 CA0204129
PDF • 262 KB
- CE-TH450 DOC • 111 KB

MARKETING COLLATERALS

- pannello techno 07 vert 80x120 LOW
• 688 KB