



THA.452.B0A

TH452 - Innovative co-moulded cable gland IP68

MADE IN ITALY



IP68



CERTIFICATIONS AND TEST REPORTS

- CE-TH452 DOC • 105 KB
- TEE GLAND -40 125 CA0204129 PDF • 262 KB

MARKETING COLLATERALS

- pannello techno 07 vert 80x120 LOW • 688 KB

GENERAL DESCRIPTION

| | |
|-----------------------------|---|
| Type of installation | Cable fixing system (Cable glands) |
| Type of product (Family) | TEEGLAND® - IP68 Innovative co-moulded cable glands |
| Product name (Series) | TH452 - Innovative co-moulded cable gland IP68 |
| Product configuration | Cable gland with fixing nut <i>- Fixing nut to be ordered separately. Dado di fissaggio da ordinare separatamente (see accessories).</i> |
| Thread | M25 |
| Panel thickness min. - max. | 1.0 mm - 4.0 mm |
| Number of wires/cables | singolo |
| Colour | Black (Plastic components) - Techno green (Rubber components) |
| Outer dimension | protrusion: 30 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) |

Contact our Customer Service for availability of products with different IP and IK protection degrees.

CABLE CHARACTERISTICS

| | |
|----------------------------|---|
| Cable diameter min. - max. | 14.0 mm - 17.0 mm <i>- For cables with diameter For smaller cables please take the proper accessory.</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 |

Contact our Customer Service for more information on additional tests and approvals.

INDUSTRY STANDARDS

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

PACKAGING INFORMATION

| | |
|------------------------|--------------------------|
| Packaging method | not assembled components |
| Quantity (product/box) | 500 products/box |
| Unit weight | 15,6 gram/product |
| Box dimension | 400 x 230 x 400 |