techno
TECHNOLOGY & INNOVATION

The image has the only illustrative purpose and it is purely indicative, it may not fully reflect the product configuration.

Standard cable gland D6-12 M20 Grey IP66/IP68

Code: **THA.453G.MG20**

Potential improvements of the product and modifications of the technical data contained in this document can be made without notice.

GENERAL INFORMATION

Type of installation	Cable fixing system (Cable glands)
Product configuration	Panel-mount connector (rear nut)
	**Fixing nut to be ordered separately*
Colour	Grey RAL7035 (Plastic components) - Black (Rubber components)
Overall dimensions (mm)	Ø 27.0 x 32.4 (outer thread 10.0)
Panel nut thread	M20
Panel thickness (mm)	5.00
Connector shape	Straight

CONNECTION DATA

Cable diameter MIN (mm)	6.00
Cable diameter MAX (mm)	12.00
Tightening torque of panel nut	5.0 Nm
Tightening torque of nut-cable gland	5.0 Nm

ENVIRONMENT CONDITIONS

IP rating	IP66, IP68
	**IP68 (5m/30min)*
Salt Mist	Salt mist test : EN60068-2-11:2000
Ambient temperature MIN/MAX (According to EN61984/EN60998/EN62444)	-20°C/+100°C

MATERIALS

Cable gland	PA6 UL94 V2
O Rings	CR
Gaskets	CR
Material property	Silicone Free

PRODUCT COMPLIANCES

UL/CSA Approvals	UL514B/C22.2 No.18.3-12
Other approvals	EN 62444:2013

COMMERCIAL DATA

Packing method	Bulk packed (OEM)
Type of packaging	Box
Pieces/box (pcs)	50
Custom tariff number	85369010

APPROVALS

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