



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

## Co-moulded Cable Gland D7-10.5 M25 IP68

Code: **THA.452.B1A**



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

### GENERAL INFORMATION

<b>Type of installation</b>	Joint connector (re-usable/re-accessible)
<b>Product configuration</b>	Panel-mount connector (rear nut) <i>*Fixing nut to be ordered separately</i>
<b>Colour</b>	Black (Plastic components) - Techno green (Rubber components)
<b>Overall dimensions (mm)</b>	Ø 29.0 x 30.0
<b>Panel nut thread</b>	M25
<b>Panel thickness (mm)</b>	4.00
<b>Connector shape</b>	Straight

## CONNECTION DATA

Reccomended types of cable	H05xxx/H07xxx
Cable diameter MIN (mm)	7.00
Cable diameter MAX (mm)	10.50
Tightening torque of panel nut	2.0 Nm
Tightening torque of nut-cable gland	2.5 Nm

## ENVIRONMENT CONDITIONS

IP rating	IP68
	<i>*IP68 (50m/1h)</i>
Salt Mist	Salt mist test : EN60068-2-11:2000
Ambient temperature MIN/MAX (According to EN61984/EN60998)	-40°C/+125°C
Operating temperature MAX	+60°C

## MATERIALS

Exterior body	PA66 UL94 V2
Cable gland	PA66 UL94 V2
O Rings	TPE
Gaskets	TPE
Material property	Halogen Free - Silicone Free

## PRODUCT COMPLIANCES

IEC Approvals	EN 50262:1998
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## COMMERCIAL DATA

EAN	8057457092159
Packing method	Bulk packed ( OEM )
Type of packaging	Box
Pieces/box (pcs)	500
Weight per Piece (gr)	13.20
Overall dimensions of box (mm)	400 x 400 x 230
Corresponding code in KIT	THR.452.S2A
Custom tariff number	85369010
Country of origin	ITALY

## APPROVALS

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## CAD FILES

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## MARKETING DOCUMENTS

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