



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

Micro Joint Connector 2p screw L-N IP66/IP68

Code: **THB.395.A2E**



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	Joint connector (re-usable/re-accessible)
Product configuration	In-line connector
Colour	Black (Plastic components) - Techno green (Rubber components)
Overall dimensions (mm)	Ø 14.0 x 76.0

ELECTRIC DATA

No. connected cables	2
Circuit wiring diagram	Signal
Current rating (AC/DC)	10A
Voltage rating (AC/DC)	500V AC
No. poles	2
Marking	1-2
Terminations	Screw
Terminations Thread/Tightening torque	M2 - 0.2 Nm

CONNECTION DATA

Multi-stranded conductor cross-section without ferrule MIN (mm ²)	0.25
Multi-stranded conductor cross-section without ferrule MAX (mm ²)	1.50
Solid conductor cross-section MIN (mm ²)	0.25
Solid conductor cross-section MAX (mm ²)	1.50
Conductor stripping length (mm)	8.00
Cable sheath stripping length (mm)	20.00
Cable diameter MIN (mm)	5.40
Cable diameter MAX (mm)	7.90
Tightening torque of cable gland-connector	1.0 Nm
Tightening torque of nut-cable gland	1.5 Nm

ENVIRONMENT CONDITIONS

IP rating	IP66, IP68
	<i>*IP68 (2m/24h)</i>
IK rating	IK07
Salt Mist	Salt mist test : EN60068-2-11:2000
T marking	T 85°C
Proof Tracking Index (PTI)	PTI 250

MATERIALS

Connector	PA66 GF UL94 V0
Cable gland	PA66 UL94 V2
O Rings	TPE
Gaskets	TPE
Material property	Halogen Free - Silicone Free
Contacts	Brass
Contact screws	Steel

PRODUCT COMPLIANCES

IEC Approvals

EN 60998-1:2004

COMMERCIAL DATA

EAN	8057457095891
Packing method	Bulk packed (OEM)
Type of packaging	Box
Pieces/box (pcs)	200
Weight per Piece (gr)	9.97
Overall dimensions of box (mm)	300 x 200 x 180
Corresponding code in KIT	THB.395.A2E.R
Custom tariff number	85369010
Country of origin	ITALY

APPROVALS

Please login to access this data.

TECHNICAL DOCUMENTATIONS

Technical documentations:

File	Type	Size
 606002065_install sheet_TH395.pdf	PDF	1.28 MB

DRAWINGS

Drawings:

File	Type	Size
 THB.395.A2E.pdf	PDF	250.48 KB

MARKETING DOCUMENTS

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