



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

# Mini Joint Connector 2p WP D7-13.5 IP68

Code: THB.390.A3B



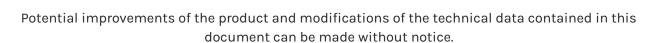












#### **GENERAL INFORMATION**

Type of installation	In-line connector		
Product configuration			
Colour	Black (Plastic components) - Techno green (Rubber components)		
Overall dimensions (mm)	Ø 32.0 x 90.0		

## **ELECTRIC DATA**

No. connected cables	2
Circuit wiring diagram	Power/Signal
Current rating (AC/DC)	24A
Voltage rating (AC/DC)	450V AC
No. poles	2
Marking	L-N
Terminations	Screw with wire protector
	*Recommended for cable of cross-section < 1.0 mm2
Terminations Thread/Tightening	M3 - 0.8 Nm
torque	

## **CONNECTION DATA**

Multi-stranded conductor cross- section without ferrule MIN (mm²)	0.25
Multi-stranded conductor cross-	2.50
section without ferrule MAX (mm²)	
Conductor stripping length (mm)	8.00
Cable sheath stripping length (mm)	30.00
Reccomended types of cable	H05xxx/H07xxx
Recognitionated types of cable	11000000
Cable diameter MIN (mm)	7.00
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Cable diameter MIN (mm)	7.00
Cable diameter MIN (mm) Cable diameter MAX (mm)	7.00 13.50

## **ENVIRONMENT CONDITIONS**

IP rating	IP68
	*IP68 (50m/1h)
IK rating	IK07
Salt Mist	Salt mist test : EN60068-2-11:2000
T marking	T 125°C
Proof Tracking Index (PTI)	PTI 250

## **MATERIALS**

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

### **PRODUCT COMPLIANCES**

IEC Approvals EN 60998-1:2004

### **COMMERCIAL DATA**

EAN	8057457093675
Packing method	Bulk packed ( OEM )
Type of packaging	Вох
Pieces/box (pcs)	200
Weight per Piece (gr)	39.90
Overall dimensions of box (mm)	400 x 400 x 230
Custom tariff number	85369010
Country of origin	ITALY

### **APPROVALS**

Please login to access this data.

### **TECHNICAL DOCUMENTATIONS**

## **Technical documentations:**

File	Туре	Size
	PDF	1.48 MB

### **DRAWINGS**

# Drawings:

File	Туре	Size	
☐ THB_390_AXA.pdf	PDF	291.94 KB	

#### **CAD FILES**

Please login to access this data.

### **MARKETING DOCUMENTS**

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