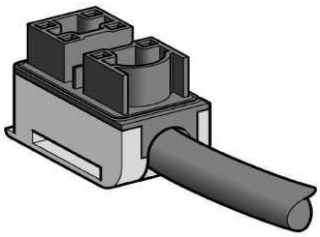
Product data sheet
Characteristics

ZCMC21T4SF
Pre-cable connection ZCMC - 2 Poles - halogen free for board railway equipment - 4 m



Main characteristics

Range of product	OsiSence XC
Sensor type	Pre-cabled connection
Sensor name	ZCMC
Cable insulation material	halogen free according to EN 50306
Cable external jacket	halogen free according to EN 50306
Connector	Zamak
Contacts type and composition	1NC+ 1NO

Complementary characteristics

Cable diameter	6.6 mm +/- 0.2 mm
Cabling	5x0.75mm² Tinned copper
Colour of the cable	Black
Colour of the wire	Withe numbered 1 to 5
Nominal voltage	300V
Insulated voltage	1.5 kV
Flame retardant	Class C1
Smoke density	>60%
Smoke corrosivity	PH>4
Bending radius	R min = 70 mm
Average cable weight	35 Kg/Km
conductor resistance	500 MΩ.km
Cable lenght	4 m +/- 2cm

Environment characteristics

Ambient air temperature for operation	-25…70°C	
Ambient air temperature for storage	-40…105°C	
Protective treatment	TC	
Product certifications	Cable certified EN 50306	White wires numbered 1 to 5
Standards	NF16-101	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performa nce of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of th ese products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing o f the products with respect to the relevant specific application or use thereof.
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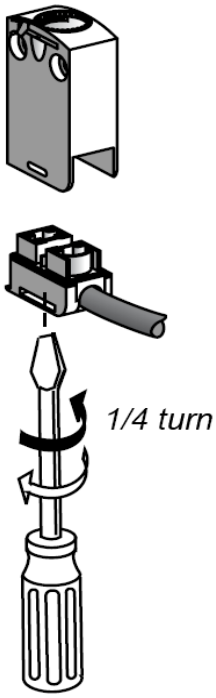
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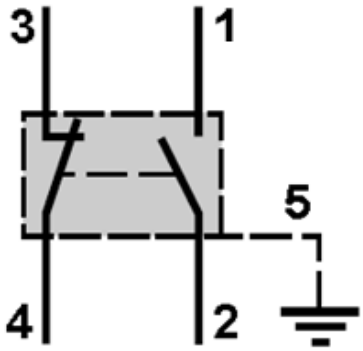
Product data sheet ZCMC21T1SF

Connections and Schema