

Panoramica

Informazioni sul prodotto

**PMSH-M12A-08P-MM-SR8A01-20030000971**

Sensor/Actuator Cable,PVC,black,UL2517,Male plug,Angled,M12,Coding A,Shielded,Trimming cable end,Cable Cable length:1m

Vantaggi del prodotto

- ✓ Sealing optimization, protection level up to IP68
- ✓ Meet the harsh environment
- ✓ Suitable for various occasions connection technology
- ✓ Compatible with the international and domestic same series products

Certificazione del prodotto

RoHS REACH

Dati tecnici

Disegno del prodotto

Modello 3D

□

Environmental conditions

Ambient temperature

-25°C...85°C

IP class

IP68

General parameters

Rated current

2A

30V

Number of potentials

8

Insulation resistance

≥ 100 MΩ

Error-proof coding

A-Code

Overvoltage level	II
Pollution level	3
Insertion and pullout cycle	≥ 100
Torque	0.4 Nm

Material

Flammability rating ,in line with UL94	V0
Contact material	CuZn
Material contact surface	Au
Contact carrier material	PA
Fixture body material	TPU
Coil material	Zinc alloy, nickel plated
Sealing material	Silicon

Standards and specifications

Standards/specifications	IEC 61076-2-101
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Cable

Cable type	PVC Black
Cable type(abbreviation)	PVC
UL AWM form	UL2517
Cross section	0.25mm²
AWG signal wire	24AWG
Wire structure Signal wire	7/0.20mm²
Core diameter (including insulation layer)	1.10±0.05mm
Wire color	1 White 2 Brown 3 Green 4 Yellow 5 Gray 6 Pink 7 Blue 8 Red knitting
Thickness, insulation	0.6mm

Cable outer diameter D	5.8 ±0.2mm
Outer sheath, material	PVC
Conductor insulation material	PVC
Conductor material	Tinned copper
Conductor resistance	Maximum 94.2Ω/km (at 20 °C)
Nominal cable voltage	300V
Cable test voltage	2000V
Flame retardant	Comply with UL 758/1581 FT1 standard
Halogen free	Yes

Dimension

Cable length	1m
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Accessori

Accessories

Sealing cap	CAP-M12-FP-8001
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Dati aziendali

numero d'ordine	20030000971
Unità di imballaggio	/
Quantità di ordine minimo	100
Peso dei prodotti (senza imballaggio)	/