

Aperçu

Informations sur le produit



SD-M5A-03P-FF-SF7B50-20010000073

Sensor/Actuator Female socket, M5, Coding A, Rear panel installation/M7*0.75 thread, 0.5m mlitz wires

Les avantages des produits

- ☑ Sealing optimization, protection level up to IP67
- ☑ Meet the harsh environment
- ☑ Miniature connector, Space saving
- ☑ Suitable for various occasions connection technology
- ☑ Compatible with the international and domestic same series products

Les certificats des produits

RoHS REACH

Caractéristiques techniques

Dessin de produit

Modèle 3D

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Environmental conditions

Ambient temperature	-40°C...85°C
IP class	IP67

General parameters

Rated current	1A
	60V
Number of potentials	3
Insulation resistance	≥ 100 MΩ
Error-proof coding	A-Code

Overvoltage level	II
Pollution level	3
Connection method	Single wire
Insertion and pullout cycle	≥ 100
Torque	0.3 Nm ... 0.4 Nm
Type of installation	Rear board installation

Material

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

Standards and specifications

Standards/specifications	IEC 61076-2-105
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Cable

UL AWM form	UL1061
Cross section	0.14mm²
AWG signal wire	26AWG
Wire structure Signal wire	7/0.16mm²
Core diameter (including insulation layer)	1.00±0.05mm
Wire color	1 Brown 3 Blue 4 Black
Thickness, insulation	0.23mm
Conductor insulation material	PVC
Conductor material	Tinned copper

Insulation resistance	≥100MΩ
Conductor resistance	Maximum 150Ω/km (at 20 °C))
Nominal cable voltage	300V
Cable test voltage	2000V

Dimension

Cable length	0.5m
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Accessoires

Caractéristiques commerciales

Numéro de la commande	20010000073
Unité d'emballage	/
Quantité minimale de commande	100
Le poid de produit (sans emballage)	/