

Visión general

Información del Producto



SD-M8B-05P-FF-SH7B50-20020000475

Sensor/Actuator Female socket,M8,Coding B,Front panel installation/M8*0.5
Thread mounted,0.5m mltz wires

Ventajas del producto

- ☑ 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

Certificación del producto



RoHS

REACH



Datos técnicos

Dibujo del producto

Modelo 3D

□

Dimension

Cable length

0.5m

Environmental conditions

Ambient temperature

-25℃...80℃

IP class

IP67

General parameters

Rated current

3A

30V

Number of potentials

5

Insulation resistance	$\geq 100 \text{ M}\Omega$
Error-proof coding	B-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	Installation in front of the board

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 61076-2-104
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Cable

UL AWM form	UL1061
Cross section	0.25mm ²
Wire structure Signal wire	7/0.20mm ²
Core diameter (including insulation layer)	1.10±0.05mm
Wire color	1 Brown 2 White 3 Blue 4 Black 5 Gray
Thickness, insulation	0.18mm
Conductor insulation material	PVC

Conductor material	Tinned copper
Insulation resistance	$\geq 20\text{ M}\Omega$
Conductor resistance	Maximum $94.2\Omega/\text{km}$ (at $20\text{ }^{\circ}\text{C}$)
Nominal cable voltage	300V
Cable test voltage	2000V

Accesorios

Datos empresariales

Número de pedido	20020000475
Unidad de embalaje	/
Cantidad mínima de pedido	100
Peso del producto (sin embalaje)	/