

DATASHEET

DC128R4.7

Industrial flush mount contact

MAIN FEATURES

- Industrial flush mount contact
- high security grade 3
- white with 4k7 EOL resistor

TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	>250 V (breakdown voltage)max. 40 V (permissible operating voltage)
Voltage	max. 100 VDC
Contact power	max. 6 W or 6 VA
Switching current	max. 500 mA

Inputs / outputs

Contact type	4K7 end-of-line resistor
Wired-wireless	Wired
Contact resistance	max. 0.15 Ohm
Dimensions contact / sensor	8 x 32 mm

Physical characteristics

Physical dimensions	Ø 3.2 mm x 2 m (cable dimensions)
Dimensions magnet	6 x 30 mm AlNiCo5, axially polarized, in Ø 8 x 35 mm plastic sleeve with installation flange EF 8/20
Colour	White
Material	ABS

Environmental characteristics

Operating gap	15 mm
Operating temperature	-25 to 70°C
Environment	EN50130-5
IP rating	IP67

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TECHNICAL SPECIFICATIONS

Other characteristics

Application type	Recessed mount
Connectivity	LIYY 4 x 0.14 mm Cu tin-plated
EN50131 grade	Grade 3
Certification	VdS