EAO – Your Expert Partner for **Human Machine Interfaces**

84-8511.6320 - Switching element

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Attention: The preview is based on a sample product. This can differ from your current configuration.

Attribute

Contacts 1 NO
Contact material Gold
Illumination colour Blue
Illuminative colour Blue
IP Protection IP40
Operation current 10 mA

Operating voltage 12 V DC \pm 10 % Operating Voltage/Current 12 V \pm 10 % 10 mA

Switching current 0.1 A

Switching system Short-travel element

Switching voltage 42 V Switching voltage kind of AC

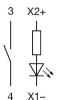
Terminal Plug-in terminal
Weight 0.006 kg
Switching rating 42 V AC @ 0,1 A

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Wiring diagrams



Additional information

LED and built-in resistor included

Standard version: Cable length 300 mm with insulated ferrule,

plug-in terminal 2.8 mm x 0.8 mm

Other options on request: Customisation of cable and connectors, rear side fully sealed (IP 67)

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Protection degree (rear side): IP 40, upgrade to IP 67 with plug Part No. 84-900 possible. With applications where strong vibrations

occure, the plugs may become loose

Luminosity and wave length variations caused by LED manufacturing processes may cause slight differences regarding the illumination. The customer has to decide what resistor shall be used to the LED

Contacts: NO = Normally open

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