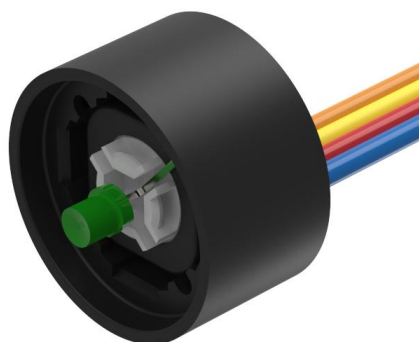


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84-8511.5640 - Switching element

84-8511.5640 - Switching element



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

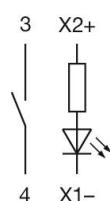
Attribute

| | |
|---------------------------|----------------------------------|
| Contacts | 1 NO |
| Contact material | Gold-plated silver |
| Illumination colour | Green |
| Illuminative colour | Green |
| Type of illumination | Single-Chip LED |
| IP Protection | IP40 rear side, standard version |
| Material | Plastic |
| Operation current | 10 mA |
| Operating Travel | ca. 0.5 mm |
| Operating voltage | 24 V DC $\pm 10\%$ |
| Operating Voltage/Current | 24 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 | Flat ribbon cable |
| Weight | 0.015 kg |
| Switching rating | 42 V AC @ 0,1 A |
| Operating force | 4.0 N ± 0.2 N |

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84-8511.5640 - Switching element

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)

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

LED and built-in resistor included