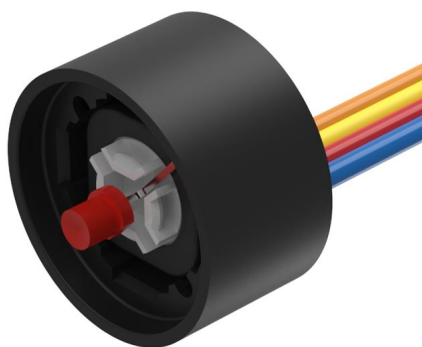


# EAO – Your Expert Partner for Human Machine Interfaces

## 84-8511.2640 - Switching element with illumination

### 84-8511.2640 - Switching element with illumination



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

#### Other Attributes

Weight	0,015 kg
Operating voltage	24 V DC $\pm 10\%$
Operation current	10 mA

#### IP-Rating

Protection degree	IP40
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#### Connection Method

Terminal	Flat ribbon cable
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#### Switching element

Contact material	
Switching system	Short-travel element
Switching voltage	42 V AC/DC
Switching current	0.1 A
Contacts	1 NO

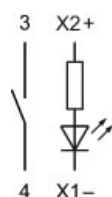
#### Illumination

LED colour	red
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# EAO – Your Expert Partner for Human Machine Interfaces

## 84-8511.2640 - Switching element with illumination

### Wiring diagram



### Additional information

LED and built-in resistor included

Standard version: Cable length 300 mm with insulated ferrule, plug-in terminal 2.8 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

### Legend

Contacts: NO = Normally open

# Mouser Electronics

Authorized Distributor

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[84-8511.2640](#)