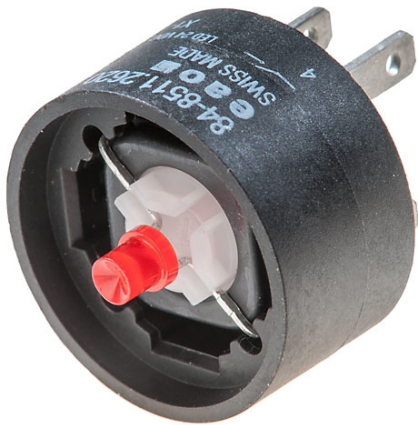


# EAO – Your Expert Partner for Human Machine Interfaces

## 84-8511.4620 - Switching element with illumination

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

### Other Attributes

Weight	0.006 kg
Operating voltage	24 V DC $\pm 10\%$
Operation current	10 mA

### IP-Rating

Protection degree	IP40
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### Connection Method

Terminal	Plug 2.8 x 0.8 mm
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### Switching element

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

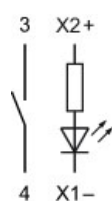
### Illumination

LED colour	Single-LED yellow
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# EAO – Your Expert Partner for Human Machine Interfaces

84-8511.4620 - 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