

Illumination element

84-8005.8620

Distribution by
Mouser



<https://mouser.eao.com/component/84-8005.8620...>

Your product:



84-8005.8620 Illumination element

Loading . . .

OPERATING-/INDICATION PART

Illumination colour: Red / Green

ELECTRICAL CHARACTERISTICS

Forward voltage:

Operating voltage: 24 V AC/DC ± 10 %

MECHANICAL CHARACTERISTICS

Terminal: Plug-in terminal, 2.8 x 0.8 mm

Weight: 0.004 kg

AMBIENT CONDITION

IP Protection: IP40

CERTIFICATE

REACH: REACH compliant

RoHS: RoHS compliant

OTHER

Short Description: Illumination element, Red / Green, Bi-colour-LED, 24 V AC/DC ± 10 %, Plug-in terminal, 2.8 x 0.8 mm

Kind of illumination: Bi-colour-LED

Hints: LED and built-in resistor included
Standard version: Cable length 300 mm
Other options on request: Customisation of cable and connectors, rear side fully sealed (IP 67)

Best illumination level will be reached with aluminium lens with spot, Part No. 84-7215.x00 and 84-7211.x00

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

Cable connection IP 67, rear side fully sealed. The illumination element of the cable version cannot be disconnected from the actuator any longer

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

Wiring diagrams:

