



EF02.2

- Screw connection
- 23-24 (Contact labelling)
- Mounting flange position 2
- Suitable for EMERGENCY-OFF

Data

Ordering data

Note (Delivery capacity)	Phased-out product
	EF02.2
	101028453
EAN (European Article Number)	4250116201167
eCl@ss number, Version 9.0	27-37-13-02

Approval - Standards

cULus
EAC

General data

Product name	Contact element EF
	EN 60947-5-1
	IEC/EN 60947-1
Enclosure material	Plastic, glass-fibre reinforced thermoplastic, self-extinguishing
Material of the contacts, electrical	Silver
Contact labelling	23-24
Gross weight	35 g

General data - Features

Suitable for EMERGENCY-OFF	Yes
Number of shutters	1

Mechanical data

Installation instructions	pluggable
Mechanical life, minimum	10,000,000 Operations
positive break travel	2 mm
Contact opening	2 mm
Note Bounce duration	Bounce duration at an Actuating speed of 100mm/s 2

Mechanical data - Connection technique

Terminal Connector	Screw connection
Cable section, minimum	0.5 mm ² , rigid 0.5 mm ² , flexible
Cable section, maximum	2.5 mm ² , rigid 1.5 mm ² , flexible
Note (Cable section)	All indications about the cable section are including the conductor ferrules.

Mechanical data - Dimensions

Width	10 mm
Length	46 mm
Depth	60 mm

Ambient conditions

	IP40
	IP20
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C
	110 g / 4 ms
Resistant to vibration	Resistance to vibration: 20 g / 10...200 Hz

Electrical data

Thermal test current	10 A
Utilisation category AC-15	230 VAC
Utilisation category AC-15	8 A
Utilisation category DC-13	24 VDC
Utilisation category DC-13	5 A
	≥ 5 V / ≥ 3.2 mA
Switching element	Normally open contact (NO)
Switching principle	Slow action
Bounce duration, maximum	5 ms

Switching frequency

1,200 /h

Pictures

Photo/Product/Catalogue



ID: kef3kf01

| 42,7 kB | .png | 73.731 x 88.547 mm - 209 x 251

Pixel - 72 dpi

| 505,6 kB | .jpg | 352.425 x 422.981 mm - 999 x 1199

Pixel - 72 dpi

K.A. Schmersal GmbH & Co. KG, Möddinghofe 3, D-42279 Wuppertal

The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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