



EFK30.1

- Cage clamps
- 11-12 (Contact labelling)
- Mounting flange position 1
- Suitable for EMERGENCY-OFF

Data

Ordering data

	EFK30.1
	101026057
EAN (European Article Number)	4030661448541
eCl@ss number, Version 9.0	27-37-13-02

Approval - Standards

cULus
CCC
EAC

General data

Product name	Contact element EFK 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	11-12
Gross weight	35 g

General data - Features

Suitable for EMERGENCY-OFF	Yes
Number of openers	1

Mechanical data

Installation instructions	pluggable
Mechanical life, minimum	10,000,000 Operations
positive break travel	2 mm
Contact opening	3 mm
Note Bounce duration	Bounce duration at an Actuating speed of 100mm/s 1

Mechanical data - Connection technique

Terminal Connector	Cage clamps, WAGO-Cage-Clamp 2 x 0.08 mm ² 2 x 1.5 mm ²
Note (Cable section)	All indications about the cable section are including the conductor ferrules.

Mechanical data - Dimensions

Width	10 mm
Length	46 mm
Depth	51 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	Opener (NC)
Switching principle	Slow action
Bounce duration, maximum	5 ms
Switching frequency	1,200 /h

Pictures

Photo/Product/Catalogue



ID: kefkkf02

| 33,1 kB | .png | 74.083 x 74.083 mm - 210 x 210
Pixel - 72 dpi
| 380,4 kB | .jpg | 352.425 x 352.778 mm - 999 x 1000
Pixel - 72 dpi

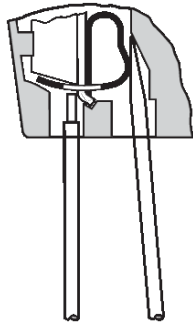
Diagramm/Product/Travel



ID: krf--s02

| 21,2 kB | .jpg | 352.778 x 80.433 mm - 1000 x 228
Pixel - 72 dpi
| 18,7 kB | .cdr |
| 1,0 kB | .png | 74.083 x 16.933 mm - 210 x 48 Pixel -
72 dpi

Illustration/Product/Function



ID: krf--a07

| 4,3 kB | .png | 73.731 x 124.531 mm - 209 x 353
Pixel - 72 dpi
| 19,0 kB | .cdr |
| 184,6 kB | .jpg | 352.778 x 594.431 mm - 1000 x
1685 Pixel - 72 dpi