



EFK103.2

- Cage clamps
- Mounting flange position 2
- 31-32; 43-44 (Contact labelling)

Data

Ordering data

EFK103.2

101167604

eCI@ss number, Version 9.0

27-37-13-02

Approval - Standards

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	43-44
Gross weight	35 g

General data - Features

Number of openers	1
Number of shutters	1

Mechanical data

Installation instructions	pluggable
Mechanical life, minimum	10,000,000 Operations

positive break travel	2 mm
Contact opening	3 mm NO 1 mm NC
Note Bounce duration	Bounce duration at an Actuating speed of 100mm/s 2

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	20 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	NC contact, NO contact
Switching principle	Slow action
Bounce duration, maximum	5 ms
Switching frequency	1,200 /h

Pictures

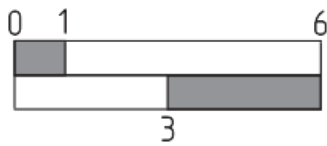
Photo/Product/Catalogue



ID: kefkf03

| 386,6 kB | .jpg | 352.425 x 352.778 mm - 999 x 1000
Pixel - 72 dpi
| 33,8 kB | .png | 74.083 x 74.083 mm - 210 x 210
Pixel - 72 dpi

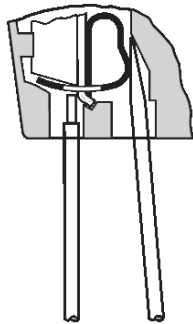
Diagramm/Product/Travel



ID: krf--s06

| 30,6 kB | .jpg | 352.778 x 147.814 mm - 1000 x 419
Pixel - 72 dpi
| 19,0 kB | .cdr |
| 1,2 kB | .png | 74.083 x 31.044 mm - 210 x 88 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

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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.

Generated on 092021-01-31T14:32:09+01:000201Europe/BerlinSun, 31 Jan 2021 14:32:09

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