



EFK103.1G

- **Cage clamps**
- **Mounting flange position 1**
- **11-12; 23-24 (Contact labelling)**

Data

Ordering data

EFK103.1G

101181100

eCl@ss number, Version 9.0

27-37-13-02

Approval - Standards

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	23-24
Gross weight	20 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 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	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

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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.

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