

CLP101

- Snap-on mounting
- single elements
- single packaging or bulk packaging

Data

Ordering data

Product type description	CLP101
Article number (order number)	103040378
EAN (European Article Number)	4030661553726
eCl@ss number, version 12.0	27-37-13-02
eCl@ss number, version 11.0	27-37-13-02
eCl@ss number, version 9.0	27-37-13-02
ETIM number, version 7.0	EC000041
ETIM number, version 6.0	EC000041

General data

Versions	Contact element
Design	Snap-on
Housing material	Plastic
Gross weight	10 g

General data - Features

Probing possible	Yes
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Mechanical data

Mechanical life, minimum	5,000,000 Operations
Mounting	Contact carrier

Mechanical data - Connection technique

Termination	Screw terminals
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	All indications including the conductor ferrules.
Tightening torque of Clips	1 Nm

Mechanical data - Dimensions

Length	44 mm
Width	9 mm
Height	27 mm

Ambient conditions

Degree of protection of the switch rooms	IP40
Degree of protection of clips or terminals	IP20

Ambient conditions - Insulation values

Rated insulation voltage U_i	500 V
Rated impulse withstand voltage U_{imp}	2.5 kV

Electrical data

Thermal test current	6 A
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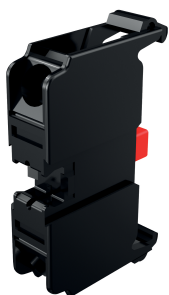
Utilisation category AC-15	250 VAC
Utilisation category AC-15	6 A
Utilisation category DC-13	24 VDC
Utilisation category DC-13	3 A
Suitable for low-voltages	$\geq 5 \text{ V} / \geq 1 \text{ mA}$
Switching element	Opener (NC)
Note (Switching element)	red (= normally closed)
Switching principle	Slow action
Maximum switching frequency	1,200 /h
Material of the contacts, electrical	Silver
Contact labelling	1 - 2

Other data

Note (applications)	Compatible with SMF contact carrier Contact element, Product line CLP, Type series CLP, Front mounting switch
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Pictures

Product picture (catalogue individual photo)



ID: kclp-f01
 | 345.8 kB | .jpg | 352.425 x 566.208 mm - 999 x 1605 px - 72 dpi
 | 42.7 kB | .png | 74.083 x 118.886 mm - 210 x 337 px - 72 dpi
 | 28.3 kB | .jpg | 76.906 x 123.472 mm - 218 x 350 px - 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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