



RS655-Z22-G115

- Metal enclosure
- wire pull and breakage detection
- Protection class IP66, IP67
- Central connection terminal
- Mechanical switching position indication
- two-side operation / wire up to 2 x 100 m

Data

Ordering data

Product type description	RS655-Z22-G115
Article number (order number)	153031644
EAN (European Article Number)	4030661532936
eCl@ss number, version 12.0	27-37-12-01
eCl@ss number, version 11.0	27-37-12-01
eCl@ss number, version 9.0	27-37-12-01
ETIM number, version 7.0	EC002033
ETIM number, version 6.0	EC002033

Approvals - Standards

Certificates	IFA cULus CCC EAC
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General data

Standards	EN 620 EN ISO 13850 EN IEC 60947-5-1 EN IEC 60947-5-5
Housing material	Grey cast iron, painted
Material of the housing cover	Grey cast iron, painted
Length of the wire, maximum	100 m
Gross weight	6,200 g

General data - Features

Indicator lamp	Yes
Number of auxiliary contacts	2
Number of safety contacts	2
Number of signal lamps	1

Safety classification

Standards	EN ISO 13849-1
Mission time	20 Year(s)

Safety classification - Safety outputs

B _{10D} Normally-closed contact (NC)	100,000 Operations
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Mechanical data

Actuating element	Roller lever N300
Mechanical life, minimum	100,000 Operations
Actuation direction	Each time 75° right-hand side and left-hand side rotation

Mechanical data - Connection technique

Cable entry	2 x M25 x 1.5
Termination	Cage clamp

Cable section, minimum	0.5 mm ² , flexible
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Cable section, maximum	2.5 mm ² , flexible
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Ambient conditions

Degree of protection	IP66
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IP67

Ambient temperature	-25 ... +60 °C
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Protection class	I
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Ambient conditions - Insulation values

Rated insulation voltage U _i	300 V
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Rated impulse withstand voltage U _{imp}	4 kV
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Degree of pollution	3
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Electrical data

Thermal test current	6 A
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Utilisation category AC-15	230 VAC
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Utilisation category AC-15	3 A
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Utilisation category DC-13	24 VDC
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Utilisation category DC-13	3 A
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Switching principle	Snap action
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Material of the contacts, electrical	Silver
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Status indication

Colour of the indicator lamp	Red
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Note (LED switching conditions display)	Supply voltage UB: 115 VAC
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Other data

Note (applications)	Pull-wire emergency stop switches
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Ordering code

Product type description:
RS65(1)-Z22-(2)-(3)

(1)	
5	Grey cast iron, painted
6	thermosetting resin
(2)	
G024	Indicator lamp 24 VDC, red
G115	Indicator lamp 115 VAC, red
G230	Indicator lamp 230 VAC, red
(3)	
without	Standard version (without Dupline® input module)
DS	With integrated Dupline® input module

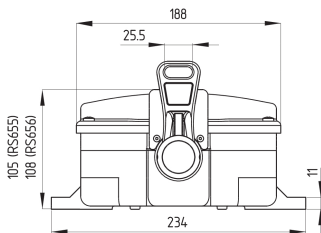
Pictures

Product picture (catalogue individual photo)



ID: krs65f03
| 285.2 kB | .jpg | 352.778 x 216.958 mm - 1000 x 615 px - 72 dpi
| 25.5 kB | .png | 74.083 x 45.508 mm - 210 x 129 px - 72 dpi
| 41.9 kB | .jpg | 123.472 x 75.847 mm - 350 x 215 px - 72 dpi

Dimensional drawing basic component



ID: Krs65g01
| 4.4 kB | .png | 74.083 x 53.975 mm - 210 x 153 px - 72 dpi
| 121.8 kB | .jpg | 352.778 x 256.117 mm - 1000 x 726 px - 72 dpi

Assembly example



ID: Krs655m05-

| 33.8 kB | .jpg | 352.778 x 35.278 mm - 1000 x 100 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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