

RS655-Z22-G230



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

Data

Ordering data

	RS655-Z22-G230
	153031616
EAN (European Article Number)	4030661532943

Approval - Standards

TÜV
cULus
CCC

General data

	IEC 60947-5-1
	IEC 60947-5-5
	ISO 13850
	EN 620
Enclosure material	Grey cast iron, painted
Material of the contacts, electrical	Silver
Material of the cover	Grey cast iron, painted
Length of the wire, maximum	100 m
Gross weight	6,140 g

General data - Features

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

Safety appraisal

ISO 13849-1

Mission Time

20 Year(s)

Safety appraisal - Safety outputs

B10d Normally-closed contact (NC)

100,000 Operations

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

Terminal Connector

Spring pulley connection

Cable entry

2 x M25 x 1.5

Cable section, minimum

0.5 mm², flexible

Cable section, maximum

2.5 mm², flexible

Ambient conditions

Protection class

IP66 to IEC 60529

IP67 to IEC 60529

Ambient temperature, minimum

-25 °C

Ambient temperature, maximum

+60 °C

I

Ambient conditions - Insulation value

Rated impulse withstand voltage

4 kV

3

Electrical data

Thermal test current

6 A

Utilisation category AC-15

230 VAC

Utilisation category AC-15

3 A

Utilisation category DC-13

24 VDC

Utilisation category DC-13

3 A

Switching principle

Snap switch element

Status indication

Colour of the indicator lamp

Red

Note (LED switching conditions display)

Supply voltage UB: 230 VAC

Other data

Note (applications)

Pull-wire emergency stop switches

Ordering code

Product type description:

RS65(1)-Z22-(2)-(3)

(1)

5 Grey cast iron, painted

6 Thermosetting resin

(2)

(3)

without Standard version (without DuplineSafe® input module)

Pictures

Photo/Product/Catalogue



ID: krs65f03

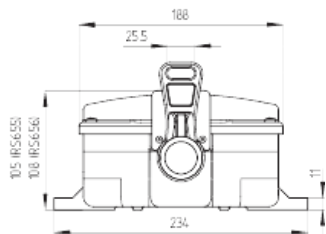
| 25,5 kB | .png | 74.083 x 45.508 mm - 210 x 129

Pixel - 72 dpi

| 285,2 kB | .jpg | 352.778 x 216.958 mm - 1000 x 615

Pixel - 72 dpi

Dimension/Product/Basic



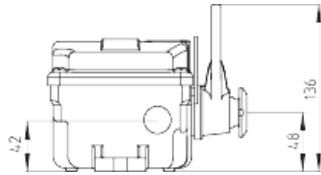
ID: Krs65g01

| 4,4 kB | .png | 74.083 x 53.975 mm - 210 x 153 Pixel
- 72 dpi

| 121,8 kB | .jpg | 352.778 x 256.117 mm - 1000 x 726

Pixel - 72 dpi

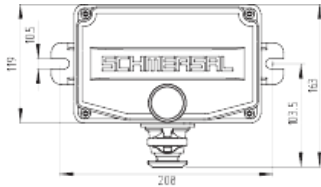
Dimension/Product/Basic



ID: Krs65g02

| 82,8 kB | .jpg | 352.778 x 183.092 mm - 1000 x 519 Pixel - 72 dpi
| 3,4 kB | .png | 74.083 x 38.453 mm - 210 x 109 Pixel - 72 dpi

Dimension/Product/Basic



ID: Krs65g03

| 4,8 kB | .png | 74.083 x 42.333 mm - 210 x 120 Pixel - 72 dpi
| 131,6 kB | .jpg | 352.778 x 201.436 mm - 1000 x 571 Pixel - 72 dpi

Graphic/Product/Mounting



ID: Krs655m05-

| 33,8 kB | .jpg | 352.778 x 35.278 mm - 1000 x 100 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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