



EX-RDRZ45RT

- Emergency stop latching pushbutton
- Ex-Zone 1 and 21

Data

Ordering data

Product type description	EX-RDRZ45RT
Article number (order number)	101193587
EAN (European Article Number)	4030661455426
eCl@ss number, version 12.0	27-37-12-12
eCl@ss number, version 11.0	27-37-12-12
eCl@ss number, version 9.0	27-37-12-12
ETIM number, version 7.0	EC001038
ETIM number, version 6.0	EC001038

Approvals - Standards

Certificates	TÜV IEC Ex
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Explosion protection

Explosion protection: regulations	EN IEC 60079-0 EN 60079-11 EN 60079-14 EN 60079-31
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Explosion protection zones	1 21 2 22
Explosion protection category	2G 2D
Explosion protection designation	 II 2G Ex ib IIC Gb  II 2D Ex ib IIIC Db

General data

Standards	EN ISO 13849-1 EN IEC 60947-5-1 EN IEC 60947-5-5
Design	Round
Material of the identification label	Stainless steel (V4A)
Material of the front ring	Aluminium
Gross weight	200 g

Safety classification

Mission time	20 Year(s)
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Safety classification - Safety outputs

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

Actuating stroke	4 mm
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Mechanical data - Dimensions

Mounting diameter	22.3 mm
Thickness of the front panel, maximum	6 mm

Ordering code

Product type description:

EX-RD (1)(2)(3)(4)

(1)	
R	latching
(2)	
Z	Release by pulling only
(3)	
45	Head diameter 45 mm
(4)	
RT	Red colour

Pictures

Product picture (catalogue individual photo)



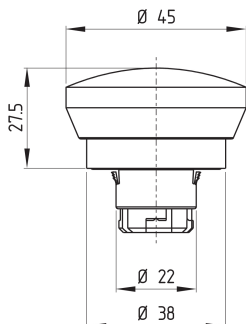
ID: krdr4f02

| 648.5 kB | .jpg | 352.778 x 380.294 mm - 1000 x 1078 px - 72 dpi

| 45.2 kB | .png | 74.083 x 79.728 mm - 210 x 226 px - 72 dpi

| 65.5 kB | .jpg | 114.653 x 123.472 mm - 325 x 350 px - 72 dpi

Dimensional drawing basic component



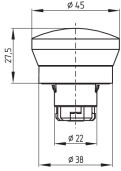
ID: kxrd4g01

| 25.4 kB | .cdr |

| 3.7 kB | .png | 74.083 x 99.836 mm - 210 x 283 px - 72 dpi

| 120.7 kB | .jpg | 352.778 x 475.897 mm - 1000 x 1349 px - 72 dpi

Dimensional drawing basic component



ID: 1rdr5g01

| 22.3 kB | .cdr |

| 2.4 kB | .png | 74.083 x 51.506 mm - 210 x 146 px - 72 dpi

| 42.8 kB | .jpg | 352.778 x 245.181 mm - 1000 x 695 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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