DATASHEET



EX-RDP40BL

- Mushroom button
- Ex-Zone 1 and 21

Data

Ordering data

Note (Delivery capacity)	Not available!
Product type description	EX-RDP40BL
Article number (order number)	101193562
EAN (European Article Number)	4030661552316
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

Explosion protection

Explosion protection: regulations	EN IEC 60079-0 EN 60079-11 EN 60079-14 EN 60079-31

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	125 g

Safety classification

Mission time	20 Year(s)

Safety classification - Safety outputs

B_{10D} Normally-closed contact (NC)	100,000 Operations

Mechanical data

Actuating stroke	4 mm

Mechanical data - Dimensions

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

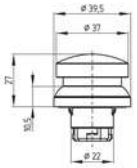
Pictures

Product picture (catalogue individual photo)



ID: krdp-f02
| 729.4 kB | .jpg | 352.425 x 422.628 mm - 999 x 1198 px - 72 dpi
| 52.9 kB | .png | 73.731 x 88.547 mm - 209 x 251 px - 72 dpi
| 65.5 kB | .jpg | 103.011 x 123.472 mm - 292 x 350 px - 72 dpi

Dimensional drawing basic component



ID: 1rdp-g01
| 24.0 kB | .cdr |
| 2.6 kB | .png | 74.083 x 51.506 mm - 210 x 146 px - 72 dpi
| 47.7 kB | .jpg | 352.778 x 245.181 mm - 1000 x 695 px - 72 dpi