



RDRZ45RT

- Emergency stop latching pushbutton
- with latching

Data

Ordering data

Product type description	RDRZ45RT
Article number (order number)	101193576
EAN (European Article Number)	4030661455419
eCl@ss number, version 9.0	27-37-12-12
eCl@ss number, version 11.0	27-37-12-12
eCl@ss number, version 12.0	27-37-12-12
ETIM number, version 7.0	EC001038
ETIM number, version 6.0	EC001038

General data

Standards	EN ISO 13850 EN IEC 60947-5-5
Versions	Emergency stop pushbutton with latching - front plate mounting
Design	Round
Installation conditions (mechanical)	arbitrarily
Sealing type	Membrane Lip gaskets Form seals
Material of the operators	Aluminium powder-coated

Material of the front ring	Aluminium
Colour of the operating element	Red
Colour of the front ring	Yellow
Gross weight	110 g

General data - Features

Emergency-Stop button	Yes
Mounting flange	Yes
Safety functions	Yes
Snap-action mechanism integrated	Yes
Latching	Yes
Fully insulated	Yes

Mechanical data

Unlocking	Draw unlocking
Mechanical life, minimum	100,000 Operations
Actuating stroke	4 mm
Mounting	Mounting flange EFM
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Height	27.5 mm
Diameter total	45 mm
diameters for the actuating heads	45 mm
Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22.3 + 0.4 mm
Thickness, of the front panel, minimum	1 mm
Thickness of the front panel, maximum	6 mm
Spacing	50 x 60 mm

Ambient conditions

Degree of protection	IP65
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+75 °C
Resistance to shock	50 g

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, 42279 Wuppertal

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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