



RWT21

Data

Ordering data

Product type description	RWT21
Article number (order number)	101195518
EAN (European Article Number)	4030661487083
eCl@ss number, version 9.0	27-37-12-13
eCl@ss number, version 11.0	27-37-12-13
eCl@ss number, version 12.0	27-37-12-13
ETIM number, version 7.0	EC000222
ETIM number, version 6.0	EC000222

General data

Standards	EN IEC 60947-1 EN IEC 62061 EN IEC 60947-5-1 EN IEC 60947-5-3 EN IEC 60947-5-5 EN IEC 60204-1
Versions	Toggle
Installation conditions (mechanical)	arbitrarily
Toggle	short

Sealing type	Membrane Lip gaskets Form seals
Material of the operators	ABS
Material of the front ring	Aluminium
Colour of the front ring	Silver
Colour of the handle	Black
Gross weight	50 g

General data - Features

Probing possible	Yes
Fully insulated	Yes
Number of plunger	1
Number of switch positions	2

Mechanical data

Unlocking	without
Touch position	right
Mechanical life, minimum	300,000 Operations
Switching angle, right	55 °
Mounting	Mounting flange EFM
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Diameter total	39.5 mm
Diameter of the front ring	39.5 mm
Length of the handle	25 mm
Diameter of the knob	30 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	+0 °C
Ambient temperature, maximum	+75 °C
Restistance 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.

Generated on: 26/08/2022, 09:37