



RDRZ45GB

- with latching

Data

Ordering data

EAN (European Article Number)	4030661455440
eCl@ss number, Version 9.0	27-37-12-12
eCl@ss number, Version 11.0	27-37-12-12
ETIM number, version 6.0	EC001038

General data

Standards	EN ISO 13850 IEC/EN 60947-5-5
Versions	Latched pushbutton - 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	Yellow

Colour of the front ring	Silver
Gross weight	70 g

General data - Features

Mounting flange	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
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Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+75 °C
Restistance to shock	50 g

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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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