



NDRZ50GR/RT-2905-1

- with latching

Data

Ordering data

Product type description	NDRZ50GR/RT-2905-1
Article number (order number)	103011811
EAN (European Article Number)	4030661480114
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

Approvals - Standards

Certificates	BG cULus IPA
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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	Emergency stop pushbutton with latching - front plate mounting
Design	Round
Sealing type	Membrane Lip gaskets
Material of the operators	ABS
Material of the front ring	ABS, chrome-plated
Material of the bellows	Silicone
Colour of the operating element	Red
Colour of the front ring	Yellow
Colour of the bellows	Black
Gross weight	30 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
Mounting	Mounting flange EFM
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Height	45 mm
diameters for the actuating heads	50 mm
Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22.3 + 0.4 mm
Thickness, of the front panel, minimum	1.5 mm
Thickness of the front panel, maximum	6 mm
Spacing	50 x 50 mm

Ambient conditions

Degree of protection	IP67 IP69K
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C
Resistance to shock	30 g / 18 ms

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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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