



NDTGR/SW

- Only for Position switch

Data

Ordering data

Product type description	NDTGR/SW
Article number (order number)	101163567
EAN (European Article Number)	4030661484600
eCl@ss number, version 9.0	27-37-12-10
eCl@ss number, version 11.0	27-37-12-10
eCl@ss number, version 12.0	27-37-12-10
ETIM number, version 7.0	EC000221
ETIM number, version 6.0	EC000221

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	Embeddable button - Front plate mounting
Design	Round
Sealing type	Membrane Lip gaskets
Material of the operators	ABS
Material of the front ring	ABS, chrome-plated
Colour of the operating element	Black
Colour of the front ring	Silver
Colour of the bellows	Black
Gross weight	25 g

General data - Features

Mounting flange	Yes
Probing possible	Yes
Fully insulated	Yes

Mechanical data

Unlocking	without
Actuating stroke	5 mm
Mounting	Mounting flange EFM Mounting flange EFMH
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Height	11 mm
diameters for the actuating heads	44.5 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

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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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