

Datasheet - NDTGN

Command and signalling devices / Push buttons and pilot lights - "N" Program / NDT - Push button



(Minor differences between the printed image and the original product may exist!)

Ordering details


Product type description	NDTGN
Article number	101163556
EAN code	4250116200030

Approval

Approval



Global Properties

Product name	NDT - Push button
Standards	IEC/EN 60947-1, EN 60947-5-1
Compliance with the Directives (Y/N)	No
Suitable for safety functions (Y/N)	No
Mounting	mounting flange EFM
Materials	
- Material of the operators	ABS
- Material of the front ring	ABS, Chromium-plated
Design	Embeddable button - Front plate mounting
Form	Round
Color	
- Colour of the operating element	 green

- Colour of the bellows	<input type="checkbox"/> White
- Colour of the front ring	<input checked="" type="checkbox"/> Silver
Weight	25 g
Manner of using	
Can be illuminated (Y/N)	No

Mechanical data

Actuating stroke	5 mm
Latching (Y/N)	No
Unlocking type	without
Probing possible (Y/N)	Yes
mounting flange available (Y/N)	Yes
Front plate thickness	
- min. front plate thickness	1.5 mm
- max. front plate thickness	6 mm
Tightening torque for fixing screws	0,6 Nm

Ambient conditions

Ambient temperature	
- Min. environmental temperature	-25 °C
- Max. environmental temperature	+80 °C
Storage and transport temperature	
- Min. Storage and transport temperature	-
- Max. Storage and transport temperature	-
Fully insulated (Y/N)	Yes
Sealing type	membrane, lip seal
Protection type IP	IP67, IP69K

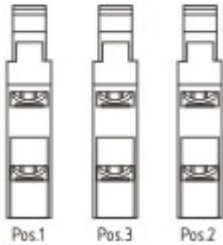
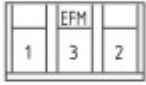
LED switching conditions display

With integrated LED (Y/N)	No
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Dimensions

Dimensions	
- Height	11 mm
- diameters for the actuating heads	Ø 44.5 mm
- Hole, diameter	22.3 mm + 0,4 mm
Spacing	50 x 50 mm

Images



Application

System components

Accessories

101014388 - EFM



NSK - Protective collar against unintentional contact

- for pushbuttons and illuminated pushbuttons



contact element

contact element EF - (N)

- Flat plug-in connector
- Mounting flange position 2
- 21-22 (Contact labelling)



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The data and values have been checked thoroughly. Technical modifications and errors excepted.

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