

Datasheet - NDAN6

Command and signalling devices / Push buttons and pilot lights - "N" Program / NDAN -
Rotary drive for Potentiometer



- Rotary drive for Potentiometer



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

Ordering details

Product type description	NDAN6
Article number	101169823
EAN code	4250116200405

Approval

Approval



Global Properties

Product name	NDAN Rotary drive for Potentiometer
Standards	IEC/EN 60947-1, IEC 60947-5-1
Compliance with the Directives (Y/N)	
Suitable for safety functions (Y/N)	No
Mounting	mounting flange EFM
Materials	
- Material of the front ring	ABS Chromium-plated
- Material of the rotary button	ABS
- Material of the potentiometer socket	nickel plated brass / Stainless steel
Design	Front plate mounting

Color	
- Colour of the rotary button	■ Grey
- Colour of the front ring	■ Silver
Weight	50 g
Manner of using	Rotating knob
Can be illuminated (Y/N)	No

Mechanical data

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	0 °C
- Max. environmental temperature	+80 °C
Fully insulated (Y/N)	Yes
Sealing type	membrane, lip seal
Protection type IP	IP67, IP69K

Dimensions

Dimensions	
- Height	26 mm
Mounting depth	63 mm
diameter of shaft	bis 6 mm
Shaft length	30 mm ... 40 mm
- Diameter of the front ring	44.5 mm
- Diameter of the rotary button	26 mm
Hole, diameter	22.3 mm + 0,4 mm
Spacing	50 mm x 50 mm

notice

For mounting the potentiometer, a central-hole fastening and two different fastenings with three holes are provided.

Included in delivery

The potentiometers are not included in delivery and must be ordered from the manufacturers concerned.

Images

System components

Accessories

101014388 - EFM



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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