

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
eCl@ss	27-37-12-27

Approval

Approval



Global Properties

Permanent light	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
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
- max. front plate thickness	6
Tightening torque for fixing screws	0,6

Ambient conditions

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

Dimensions

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

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.

Documents

Operating instructions and Declaration of conformity (it) 2 MB, 14.06.2017

Code: mrl_programme-e-n-r_it

Operating instructions and Declaration of conformity (en) 1 MB, 06.11.2018

Code: mrl_programme-e-n-r_en

Operating instructions and Declaration of conformity (pl) 2 MB, 12.10.2017

Code: mrl_programme-e-n-r_pl

Operating instructions and Declaration of conformity (jp) 2 MB, 28.06.2017

Code: mrl_programme-e-n-r_jp

Operating instructions and Declaration of conformity (pt) 2 MB, 31.05.2017

Code: mrl_programme-e-n-r_pt

Operating instructions and Declaration of conformity (de) 1 MB, 06.11.2018

Code: mrl_programme-e-n-r_de

Operating instructions and Declaration of conformity (es) 1 MB, 05.12.2018

Code: mrl_programme-e-n-r_es

Operating instructions and Declaration of conformity (nl) 1 MB, 05.12.2018

Code: mrl_programme-e-n-r_nl

Operating instructions and Declaration of conformity (fr) 1 MB, 05.12.2018

Code: mrl_programme-e-n-r_fr

Operating instructions and Declaration of conformity (cn) 2 MB, 21.06.2017

Code: mrl_programme-e-n-r_cn

BG-test certificate (de, en, fr) 174 kB, 31.07.2014

Code: z_ndrp01

IPA Data (en) 248 kB, 09.11.2012

Code: i_ipap02

IPA Data (de) 255 kB, 05.09.2014

Code: i_ipap01

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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