Datasheet - NDAN6WS



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 NDAN6WS

Article number 101169824

EAN Code 4250116200412

eCl@ss 27-37-12-27

Approval

Approval



Global Properties

Permanent light

Standards

Compliance with the Directives (Y/N)

Suitable for safety functions (Y/N)

Mounting

Materials

- Material of the front ring
- Material of the rotary button
- Material of the potentiometer socket

NDAN Rotary drive for Potentiometer IEC/EN 60947-1, IEC 60947-5-1

No

mounting flange EFM

ABS Chromium-plated

ABS

nickel plated brass / Stainless steel

Design	Front plate mounting			
Color				
- Colour of the rotary button	White			
- Colour of the front ring	White			
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.				
			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	

Operating instructions and Declaration of conformity (pl) $2\ \text{MB},\ 12.10.2017$

Code: mrl_programme-e-n-r_en

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)

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, D-42279 Wuppertal The data and values have been checked throroughly. Technical modifications and errors excepted. Generiert am 13.02.2019 - 12:49:05h Kasbase 3.3.0.F.64l