12:54:21h

Datasheet - NDTP30BL

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





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

Ordering details

Product type description	NDTP30BL	
Article number	103005364	
EAN Code		
eCl@ss	27-37-12-12	
Approval		
Approval	PS .	

Global Properties

Permanent light	Schlagtaster NDTP
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	Plastic
- Material of the front ring	ABS, Chromium-plated
- Material of the bellows	Silicone
Design	Round
Form	Round



Color	
- Colour of the operating element	Blue
- Colour of the bellows	White
- Colour of the front ring	Silver
Weight	36
Can be illuminated (Y/N)	No
Manner of using	Mushroom button

Mechanical data

Actuating stroke	5
Latching (Y/N)	No
Probing possible (Y/N)	Yes
Front plate thickness	
- min. front plate thickness	1.5
- max. front plate thickness	6
Tightening torque for fixing screws	0,6
mounting flange available (Y/N)	Yes

Ambient conditions

Ambient temperature	
- Min. environmental temperature	-25
- Max. environmental temperature	+80
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

Dimensions

Dimensions	
- Height	20
- diameters for the actuating heads	Ø 30
- Hole, diameter	22.3 + 0,4
Spacing	50 x 50

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

- Screw connection
- Mounting flange position 1
- 23-24; 11-12 (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 - 12:54:21h Kasbase 3.3.0.F.64I