12:55:23h

Datasheet - NWS32

Command and signalling devices / Push buttons and pilot lights - "N" Program / NWS - Selector switch





(Minor differences between the printed image and the original product may exist!) $% \left(\frac{\partial f_{i}}{\partial t_{i}} \right) = \int_{t_{i}}^{t_{i}} \left(\frac{\partial f_{i}}{\partial t_{i}} \right) \left(\frac{\partial f_{i}}{\partial$

Ordering details

Product type description Article number EAN Code eCl@ss

Approval

Approval

NWS32 101164748 4250116201488 27-37-12-13



Global Properties

Permanent light Standards Suitable for safety functions (Y/N) Mounting Materials - Material of the operators - Material of the front ring Design Color

NWS - Wahlschalter IEC/EN 60947-1, EN 60947-5-1 No mounting flange EFM

ABS ABS, Chromium-plated Selector switch - Front plate mounting

- Colour of the handle - Colour of the front ring	Grey	
Weight	35	
Manner of using		
Can be illuminated (Y/N)	No	
Version knob	short	

Mechanical data

Number of switch positions	3
Latching (Y/N)	Yes
Unlocking type	Rotating unlatcher
Probing possible (Y/N)	No
Touch position	None
Latching position	right / left
switching angle	right 35° / left 35°
Number of plunger	2
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
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
Dimensions	

Dimensions	
- Height	11 mm
Length of the handle	28
- diameters for the actuating heads	Ø 44.5
- Hole, diameter	22.3 + 0,4
Spacing	50 × 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 - (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 - 12:55:24h Kasbase 3.3.0.F.64I