

Datasheet - NWS21.1

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!)

Ordering details

Product type description	NWS21.1
Article number	101164774
EAN Code	4250116200351
eCl@ss	27-37-12-13

Approval

Approval



Global Properties

Permanent light	NWS - Wahlschalter
Standards	IEC/EN 60947-1, EN 60947-5-1
Suitable for safety functions (Y/N)	No
Mounting	mounting flange EFM
Materials	
- Material of the operators	ABS
- Material of the front ring	ABS, Chromium-plated
Design	Selector switch - Front plate mounting
Color	
- Colour of the handle	■ Grey

- Colour of the front ring	■ Silver
Weight	35
Manner of using	
Can be illuminated (Y/N)	No
Version knob	long

Mechanical data

Number of switch positions	2
Latching (Y/N)	Yes
Unlocking type	Rotating unlatcher
Probing possible (Y/N)	No
Touch position	None
Latching position	right
switching angle	right, 70°
Number of plunger	1
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	46
- diameters for the actuating heads	Ø 44.5
- Hole, diameter	22.3 + 0,4
Spacing	50 x 60

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



101160846 - NWSP21WS

- for 2 position versions
- White

101160848 - NWSP21GR



- for 2 position versions
- Alternative to key-operated maintained selector switch
- Grey

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 thoroughly. Technical modifications and errors excepted.

Generiert am 13.02.2019 - 12:55:20h Kasbase 3.3.0.F.64I