# **Datasheet - NWT21.1**



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



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

# **Ordering details**

 Product type description
 NWT21.1

 Article number
 101164761

 EAN Code
 4250116200191

 eCl@ss
 27-37-12-13

## **Approval**

Approval



### **Global Properties**

Permanent light

Standards

Suitable for safety functions (Y/N)

Mounting

Materials

- Material of the operators
- Material of the front ring

Design

Color

- Colour of the handle

NWT - Wahltaster

IEC/EN 60947-1, EN 60947-5-1

No

mounting flange EFM

ABS

ABS, Chromium-plated

Selector switch - Front plate mounting

Grey

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

#### Mechanical data

Number of switch positions 2 Latching (Y/N) No Unlocking type without Probing possible (Y/N) Yes Touch position right Latching position None switching angle right, 55° Number of plunger Front plate thickness - min. front plate thickness 1.5

#### **Ambient conditions**

Fully insulated (Y/N)

- max. front plate thickness

Tightening torque for fixing screws

Ambient temperature	
- Min. environmental temperature	0
- Max. environmental temperature	+80
Storage and transport temperature	
- Min. Storage and transport temperature	-
- Max. Storage and transport temperature	-

Sealing type membrane, lip seal Protection type IP IP67, IP69K

# LED switching conditions display

With integrated LED (Y/N)

No

6

0,6

Yes

# **Dimensions**

Dimensions

- Height 26 mm

Length of the handle 46

- diameters for the actuating heads Ø 44.5

- Hole, diameter 22.3 + 0.4 Spacing  $50 \times 60$ 

#### **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

### 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 - 12:55:41h Kasbase 3.3.0.F.64l