

## 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	1164774
EAN code	4250116200351

### Approval

Approval	 USA/CAN
	 BG

### Global Properties

Product name	NWS - Wahlschalter
Standards	IEC/EN 60947-1, EN 60947-5-1
Suitable for safety functions (Y/N)	No
Mounting	mounting flange
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 g

Manner of using	
Can be illuminated (Y/N)	No
Version knob	long

## Mechanical data

---

Number of switch positions	2 piece
Latching (Y/N)	Yes
Unlocking type	Rotating unlatcher
Probing possible (Y/N)	No
Latching position	right
switching angle	right, 70°
Number of plunger	1
Front plate thickness	
- min. front plate thickness	1.5 mm
- max. front plate thickness	6 mm
Tightening torque for fixing screws	0,6 Nm

## Ambient conditions

---

Ambient temperature	
- Min. environmental temperature	0 °C
- Max. environmental temperature	+80 °C
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
LED switching conditions display	

## Dimensions

---

Dimensions	
- Height	11 mm
Length of the handle	46 mm
- diameters for the actuating heads	Ø 44.5 mm
- Hole, diameter	22.3 mm + 0,4 mm
Spacing	50 x 50 mm

## Images

---

K.A. Schmersal GmbH, Möddinghofe 30, D-42279 Wuppertal

The data and values have been checked thoroughly. Technical modifications and errors excepted.

Generiert am 28.01.2011 - 13:42:47h Kasbase 1.4.0 DBI