

## Datasheet - NWSE2K.1



Command and signalling devices / Push buttons and pilot lights - "N" Program / NWSE - Step switch



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

### Ordering details

Product type description	NWSE2K.1
Article number	101190128
EAN Code	
eCl@ss	27-37-12-90

### Approval

Approval



### Global Properties

Permanent light	NWSE - Stufenschalter
Standards	IEC 60947-3
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	Step switch - Front plate mounting
Colour of the handle	■ Grey

Colour of the front ring	■ Silver
Weight	100
Manner of using	Toggle
Can be illuminated (Y/N)	No
Version knob	long
Protection against accidental contact	DIN EN 50274 (DIN VDE 0660-514)

## Mechanical data

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Connection type	Screw connection
Number of switch positions	2
Latching (Y/N)	Yes
Unlocking type	Rotating unlatcher
Probing possible (Y/N)	No
switching angle	60°
Front plate thickness	
- min. front plate thickness	1.5
- max. front plate thickness	6
Tightening torque for fixing screws	0,6

## Ambient conditions

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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

## Electrical data

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Switching capacity	AC-23: 7.5 A; AC-3: 5.5 A
Rated insulation voltage $U_i$	690 V
Thermal test current $I_{the}$	20 A

## LED switching conditions display

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With integrated LED (Y/N)	No
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## Dimensions

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Dimensions	
- Height	26 mm
Mounting depth	69.5
Length of the handle	46
- Diameter of the front ring	44.5
- Diameter of the knob	∅ 39
- Hole, diameter	22.3 + 0,4
Spacing	50 x 50

## notice

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A protection against corrosion for the electrical elements behind the front plate cannot be guaranteed.  
If a zero position is required, we recommend to use stage 1 (contact 1) to that effect and not to assign it.

## Documents

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**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

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

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