



## NWSE6K

### Data

#### Ordering data

eCl@ss number, Version 9.0	27-37-12-43
eCl@ss number, Version 11.0	27-37-12-43
ETIM number, version 6.0	EC001029

#### Approval - Standards

Certificates	BG IPA
--------------	-----------

#### General data

Standards	IEC 60947-3
Versions	Toggle
Toggle	short
Sealing type	Membrane Lip gaskets
Material of the operators	ABS
Material of the front ring	ABS, chrome-plated

Colour of the front ring	Silver
Colour of the handle	Grey
Gross weight	170 g

### General data - Features

Latching	Yes
Fully insulated	Yes
Number of switch positions	6

### Mechanical data

switching angle	60 °
Mounting	mounting flange
Tightening torque of the screw	0.6 Nm

### Mechanical data - Connection technique

Terminal Connector	Screw connection
--------------------	------------------

### Mechanical data - Dimensions

Height	26 mm
Mounting depth	69.5 mm
Diameter of the front ring	44.5 mm
Length of the handle	28 mm
Diameter of the knob	39 mm
Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22.3 + 0.4 mm
Thickness, of the front panel, minimum	1.5 mm

Thickness of the front panel,maximum	6 mm
Spacing	50 x 50 mm

## Ambient conditions

Degree of protection	IP67 IP69K
Ambient temperature, minimum	+0 °C
Ambient temperature, maximum	+80 °C

## Ambient conditions - Insulation value

Rated insulation voltage $U_i$	690 V
--------------------------------	-------

## Electrical data

Thermal test current	20 A
Switching capacity, AC-3	5,500 W
Switching capacity, AC-23	7,500 W

## Notes

Note (General)	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.
----------------	---

Schmersal, Inc., 15 Skyline Drive, Hawthorne, NY 10532

The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

Generated on: 11/9/2021, 9:21 AM