



NWS21GR

Data

Ordering data

Product type description	NWS21
Article number (order number)	101163541
EAN (European Article Number)	4250116200337
eCl@ss number, Version 9.0	27-37-12-13

Certifications

Certificates	cULus CCC IPA
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General data

Product name	NWS - Selector switch
Standards	EN 60947-5-1 IEC/EN 60947-1
Versions	Selector switch - Front plate mounting
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	35 g

General data - Features

Latching	Yes
Fully insulated	Yes
Number of plunger	1
Number of switch positions	2

Mechanical data

Unlocking	Rotating unlatcher
Latching position	right
Mounting	Mounting flange EFM
Switching angle, right	70 °
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Height	11 mm
diameters for the actuating heads	44.5 mm
Length of the handle	28 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

Protection class	IP67 IP69K
Ambient temperature, minimum	+0 °C
Ambient temperature, maximum	+80 °C

Documents

Operating instructions and Declaration of conformity

(1,3 MB, 10.05.2019, Revision B)

BG-test certificate

(286,7 kB, 28.04.2020)

UL Certificate

(413,7 kB, 01.08.2019)

IPA Data

(242,8 kB, 10.05.2019, Revision A)

Brochure

(8,7 MB, 10.05.2019, Revision 03)

Pictures

Product picture (catalogue individual photo)



ID: krw-f10

| 34,7 kB | .png | 73.731 x 74.083 mm - 209 x 210

Pixel - 72 dpi

| 49,0 kB | .jpg | 23.15 x 23.223 mm - 319 x 320 Pixel -
350 dpi

| 377,2 kB | .jpg | 352.425 x 353.483 mm - 999 x 1002
Pixel - 72 dpi

System components

EFMH/SEK - Mounting flange for position switch



101014388 EFM

- mounting flange with Position switch
- 30 mm x 42 mm x 92 mm
- Thermoplastic enclosure

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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.

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