



NDLGN/513D

Data

Ordering data

eCl@ss number, Version 9.0	27-37-12-11
eCl@ss number, Version 11.0	27-37-12-11
ETIM number, version 6.0	EC000223

Approval - Standards

Certificates	BG cULus IPA
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General data

Standards	EN 60947-5-1 IEC/EN 60947-1
Versions	Embeddable button - Front plate mounting
Design	Round
Sealing type	Membrane Lip gaskets
Material of the operators	ABS

Material of the front ring	ABS, chrome-plated
Colour of the operating element	Green
Colour of the front ring	Silver
Colour of the bellows	White
Gross weight	30 g

General data - Features

Illuminable	Yes
Mounting flange	Yes
Probing possible	Yes
Fully insulated	Yes

Mechanical data

Unlocking	without
Actuating stroke	5 mm
Mounting	Mounting flange ELM
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Height	11 mm
Diameter total	44.5 mm
Diameter of touch surface	27 mm
Diameter of the front ring	44.5 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	-25 °C
Ambient temperature, maximum	+80 °C

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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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