

NDLBL

Data

Ordering data	
Product type description	NDLBL
Article number (order number)	101163546
EAN (European Article Number)	4250116200504
eCl@ss number, Version 9.0	27-37-12-10
Certifications	
Certificates	cULus IPA
General data	
Product name	NDL - Illuminated pushbutton
Standards	EN 60947-5-1 IEC/EN 60947-1
Versions	Embeddable button - Front plate mounting
	Round
Sealing type	Membrane Lip gaskets
Material of the operators	ABS
Material of the front ring	ABS, chrome-plated
Colour of the operating element	Blue
Colour of the front ring	Silver
Colour of the bellows	White
Weight	30 g

General data - Features	
Illuminable	Yes
Mounting flange	Yes
Probing possible	Yes
Fully insulated	Yes
Mechanical data	
Unlocking	without
Mounting	Mounting flange ELM
Actuating stroke	5 mm
Tightening torque of the screw	0.6 Nm
Mechanical data - Dimensions	
Height	28 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	
Protection class	IP67 IP69K
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C

Pictures

Product picture (catalogue individual photo)



ID: kndl-f10

| 53,0 kB | .jpg | 23.223 x 20.828 mm - 320 x 287 Pixel - 350 dpi
| 3,1 kB | .jpg | 35.278 x 35.278 mm - 100 x 100 Pixel - 72 dpi
| 35,0 kB | .png | 74.083 x 66.322 mm - 210 x 188 Pixel - 72 dpi
| 355,5 kB | .jpg | 352.778 x 316.794 mm - 1000 x 898 Pixel - 72 dpi

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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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