

NDTSW

Data

Ordering data	
	NDTSW
	101163559
EAN (European Article Number)	4250116200009
eCl@ss number, Version 9.0	27-37-12-10
Approval - Standards	
	cULus CCC IPA
General data	
Product name	NDT - Pushbutton
	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	Black
Colour of the front ring	Silver
Colour of the bellows	White
Gross weight	25 g

General data - Features	
Mounting flange	Yes
Probing possible	Yes
Fully insulated	Yes
Mechanical data	
Unlocking	without
Mounting	Mounting flange EFM
Actuating stroke	5 mm
Tightening torque of the screw	0.6 Nm
Mechanical data - Dimensions	
Height	11 mm
diameters for the actuating heads	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	
	IP67 IP69K
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C
Ordering code	

Product type description:

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(1)DT(8)(2)	Pushbutton
(1)DM(2)	Pushbutton with diaphragm for dust protection
(1)DL(8)(2)	Illuminated pushbutton
(1)DLM(2)	Illuminated pushbutton with diaphragm for dust protection
(1)ML(2)	Indicator light with flat collar
(1)MLH(2)	Indicator light with high collar
(1)DP(3)(8)(2)	Mushroom head impact button without latching
(1)DTP(3)(8)(2)	Mushroom head impact button without latching (only N-programm)
(1)DLP(3)(8)(2)	Mushroom head impact button illuminated, without latching (only N programme)
(1)DRR(3)(8)(2)	Mushroom head impact button with latching, unlock by turning and pulling (pulling only in N programme)

(1)DRZ(3)(8)(2)	Mushroom head impact button with latching, unlock by pulling
(1)WS21(4)(5)	Selector switch with 2 positions:
(1)WT21(4)(5)	Selector switch with 1 momentary position
(1)WS32(4)(5)	Selector switch with 3 maintained positions
(1)WT32(4)(5)	Wahlschalter mit 2 Taststellungen
(1)WST32(4)(5)	Selector switch: switching, latching
(1)WTS32(4)(5)	Selector switch: latching, switching
(1)SS21S(4)(5)	Key-operated selector switch with 2 maintained positions
(1)ST21S(4)(5)	Key-operated selector switch with 1 momentary position
(1)SS32S(4)(5)	Key-operated selector switch with 3 maintained positions
(1)ST32S(4)(5)	Key-operated selector switch with 2 momentary positions, left and right
(1)SST32S(4)(5)	Key-operated selector switch: switching, latching
(1)STS32S(4)(5)	Key-operated selector switch: latching, switching
NB, MBN, BN	**Blanking plug**

(1)

- Command and signalling devices:

E "E" program

N "N" program

R "R" program

(2)

- Colour of button surface:

SW Black

GB Grey

(3)

- Head diameter of mushroom head impact button 30 mm:

30 30 mm

35 35 mm

40 40 mm

42 42 mm

45 45 mm

50 50 mm

55 55 mm

70 70 mm

(4)

- Toggle length in mm:

without Short toggle

.1 Long toggle

(5)

- Colour of toggle:

without Grey

(6)

- Key-withdrawal position (3 positions):

1 Position left

2 Position middle

3 Position right

(7)

- Key-withdrawal position (2 positions):

1 Position left

2 Position right

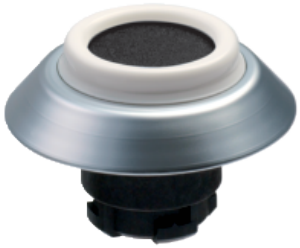
(8)

- Colour of diaphragm (only N programme):

without Black

Pictures

Photo/Product/Catalogue



ID: kndt-f14

| 35,5 kB | .png | 74.083 x 66.322 mm - 210 x 188 Pixel - 72 dpi
| 351,4 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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