

EDTRWS

- **Push button with latching**

Data

Ordering data	
	EDTRWS
	101006361
EAN (European Article Number)	4030661464909
eCl@ss number, Version 9.0	27-37-12-10
Note (Ordering data)	Note: To be used only in conjunction with the contact element EF102..
Approval - Standards	
	cULus CCC
General data	
Product name	ED - push button with latching
	EN 60947-5-1 IEC/EN 60947-1
Versions	Embeddable button - Front plate mounting
Design	Round
Installation conditions (mechanical)	arbitrarily
Sealing type	Membrane Lip gaskets Form seals
Material of the operators	Aluminium
Material of the front ring	Aluminium
Colour of the operating element	White
Colour of the front ring	Silver
Gross weight	40 g

General data - Features	
Mounting flange	Yes
Latching	Yes
Fully insulated	Yes
Mechanical data	
Unlocking	pressing unlatcher
Mounting	mounting flange
Mechanical life, minimum	10,000,000 Operations
Actuating stroke	4 mm
Actuating force, approx.	1.5 N
Tightening torque of the screw	0.6 Nm
Mechanical data - Dimensions	
Height	14 mm
Length x Width x Height	Mounting hole Ø: 22 mm
Diameter total	29.5 mm
Diameter of touch surface	23 mm
Diameter of the front ring	29.5 mm
Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22.3 + 0.4 mm
Thickness, of the front panel, minimum	1 mm
Thickness of the front panel, maximum	6 mm
Spacing	40 x 50 mm
Ambient conditions	
	IP65
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C
Electrical data	
Switching frequency	1,000 /h
Ordering code	

Product type description:

-

(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: kedt-f06

| 523,8 kB | .jpg | 352.425 x 434.622 mm - 999 x 1232 Pixel - 72 dpi
| 44,4 kB | .png | 73.731 x 91.017 mm - 209 x 258 Pixel - 72 dpi