

NDTWS

Data

Ordering data

Product type description	NDTWS
Article number (order number)	101158163
EAN (European Article Number)	4250116200047
eCl@ss number, Version 9.0	27-37-12-10

Certifications

Certificates	cULus
	CCC
	IPA

General data

Product name	NDT - 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	White
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

Protection class	IP67 IP69K
Ambient temperature, minimum	-25 °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

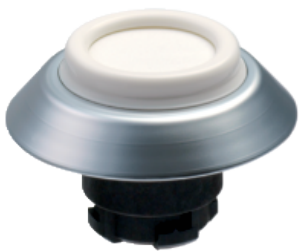
(242,8 kB, 10.05.2019, Revision A)

Brochure

(8,7 MB, 10.05.2019, Revision 03)

Pictures

Product picture (catalogue individual photo)



ID: kndt-f15

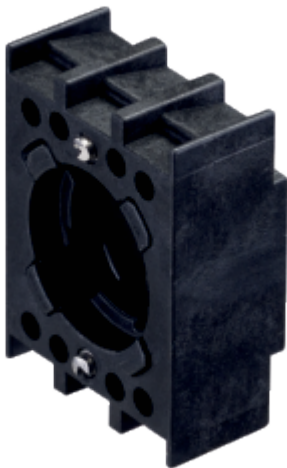
| 341,5 kB | .jpg | 352.778 x 316.794 mm - 1000 x 898
Pixel - 72 dpi

| 34,3 kB | .png | 74.083 x 66.322 mm - 210 x 188
Pixel - 72 dpi

| 50,7 kB | .jpg | 23.223 x 20.828 mm - 320 x 287 Pixel
- 350 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

K.A. Schmersal GmbH & Co. KG, Möddinghofe 3, D-42279 Wuppertal

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.

Generated on 23.06.2020 12:19:23