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# **Datasheet - NDLP30RT**

Command and signalling devices / Push buttons and pilot lights - "N" Program / NDLP - Mushroom button with Lighting





(Minor differences between the printed image and the original product may  $\ensuremath{\mathsf{exist!}}\xspace)$ 

## **Ordering details**

Product type description	NDLP30RT	
Article number	103005366	
EAN Code		
eCl@ss	27-37-12-12	
Approval		
Approval		

## **Global Properties**

Permanent light	Schlagtaster mit Beleuchtung NDLP
Standards	IEC/EN 60947-1, EN 60947-5-1
Compliance with the Directives (Y/N)	No
Suitable for safety functions (Y/N)	No
Mounting	mounting flange EFM
Materials	
- Material of the operators	Plastic
- Material of the front ring	ABS, Chromium-plated
- Material of the bellows	Silicone
Design	Round
Form	Round

Color	
- Colour of the operating element	red
- Colour of the bellows	White
- Colour of the front ring	Silver
Weight	36
Can be illuminated (Y/N)	Yes
Manner of using	Mushroom button

### Mechanical data

Actuating stroke	5
Latching (Y/N)	No
Probing possible (Y/N)	Yes
Front plate thickness	
- min. front plate thickness	1.5
- max. front plate thickness	6
Tightening torque for fixing screws	0,6
mounting flange available (Y/N)	Yes

## **Ambient conditions**

Ambient temperature	
- Min. environmental temperature	-25
- Max. environmental temperature	+80
Storage and transport temperature	
- Min. Storage and transport temperature	-
- Max. Storage and transport temperature	-
Fully insulated (Y/N)	Yes
Sealing type	membrane, lip seal
Protection type IP	IP67, IP69K

#### Dimensions

Dimensions	
- Height	20
- diameters for the actuating heads	Ø 30
- Hole, diameter	22.3 + 0,4
Spacing	50 x 50

#### **Documents**

#### Operating instructions and Declaration of conformity (it) 2 MB, 14.06.2017

Code: mrl\_programme-e-n-r\_it

**Operating instructions and Declaration of conformity** (en) 1 MB, 06.11.2018 Code: mrl\_programme-e-n-r\_en

**Operating instructions and Declaration of conformity** (pl) 2 MB, 12.10.2017 Code: mrl\_programme-e-n-r\_pl

**Operating instructions and Declaration of conformity** (jp) 2 MB, 28.06.2017 Code: mrl\_programme-e-n-r\_jp

Operating instructions and Declaration of conformity (pt) 2 MB, 31.05.2017

Code: mrl\_programme-e-n-r\_pt

**Operating instructions and Declaration of conformity** (de) 1 MB, 06.11.2018 Code: mrl\_programme-e-n-r\_de

**Operating instructions and Declaration of conformity** (es) 1 MB, 05.12.2018 Code: mrl\_programme-e-n-r\_es

**Operating instructions and Declaration of conformity** (nl) 1 MB, 05.12.2018 Code: mrl\_programme-e-n-r\_nl

**Operating instructions and Declaration of conformity** (fr) 1 MB, 05.12.2018 Code: mrl\_programme-e-n-r\_fr

**Operating instructions and Declaration of conformity** (cn) 2 MB, 21.06.2017 Code: mrl\_programme-e-n-r\_cn

**BG-test certificate** (de, en, fr) 174 kB, 31.07.2014 Code: z\_ndrp01

#### Images

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, D-42279 Wuppertal The data and values have been checked throroughly. Technical modifications and errors excepted. Generiert am 13.02.2019 - 12:53:12h Kasbase 3.3.0.F.64I