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# **Datasheet - EDT2GN**

Command and signalling devices / Push buttons and pilot lights - "E" Program / ED - Push button



Push button with 2 mm high button

• In case of multiple "OFF" buttons installed on a panel, optical and tactile distinguishing feature



(Minor differences between the printed image and the original product may exist!)  $% \left( \frac{\partial f_{i}}{\partial t_{i}} \right) = \int_{t_{i}}^{t_{i}} \left( \frac{\partial f_{i}}{\partial t_{i}} \right) \left( \frac{\partial f_{i}}{\partial$ 

#### **Ordering details**

Product type description	EDT2GN
Article number	101006250
EAN Code	
eCl@ss	27-37-12-10
Approval	

# Approval

Approval



# **Global Properties**

Permanent light	ED - Push button
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
Mounting position	arbitrarily
Materials	
- Material of the operators	Aluminium
- Material of the front ring	Aluminium
Design	Embeddable button - Front plate mounting
Form	Round

## Color

- Colour of the operating element - Colour of the front ring	green Silver
- Colour of the nontring Weight	35
Can be illuminated (Y/N)	No
With membrane (Y/N)	No
inflated edge (Y/N)	No

## Mechanical data

Mechanical life	10.000.000 operations
Switching frequency	1000
Actuating force	1.5
Actuating stroke	4
Latching (Y/N)	No
Unlocking type	without
Probing possible (Y/N)	Yes
mounting flange available (Y/N)	Yes
Front plate thickness	
- min. front plate thickness	1
- max. front plate thickness	6
Tightening torque for fixing screws	0,6

# **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, Form seals
Protection type IP	IP65

#### LED switching conditions display

#### Dimensions

Dimensions	
- Height	16
- Diameter total	29.5
- Diameter of the front ring	Ø 29.5
- Diameter of touch surface	Ø 23
Hole, diameter	22.3 + 0,4
Mounting hole	22
Spacing	40 x 50

### Images

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The data and values have been checked throroughly. Technical modifications and errors excepted.

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