DATASHEET





DRUCKTASTER EDMH GB

- with membrane
- Symbols still clearly visible under transparent membrane
- 6 mm protective collar against unintentional contact

Data

Ordering data

eCl@ss number, Version 9.0 27-37-12-10 eCl@ss number, Version 11.0 27-37-12-10

ETIM number, version 6.0 EC000221

General data

Standards 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 Yellow

Colour of the front ring Silver

Gross weight 35 g

General data - Features

Membrane Yes

Inflated edge Yes

Mounting flange Yes

Probing possible Yes

Fully insulated Yes

Mechanical data

Unlocking without

Mechanical life, minimum 10,000,000 Operations

Actuating stroke 4 mm

Actuating force, approx. 1.5 N

Mounting mounting flange

Tightening torque of the screw 0.6 Nm

Mechanical data - Dimensions

Height 20 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

Degree of protection IP65

Ambient temperature, minimum -25 °C

Ambient temperature, maximum +80 °C

Electrical data

Switching frequency 1,000 /h

Notes

Note (General) The membrane protects the button against grinding dust or other pasty,

viscous substances.

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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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