

Datasheet - EDRRZ 40 RT

Emergency-Stop button / Emergency-Stop button / EDRRZ



- Metal actuators
- Pull to reset
- Projection from front of panel 29 mm
- Mounting hole Ø 22 mm

(Minor differences between the printed image and the original product may exist!)

Ordering details


Product type description	EDRRZ40RT
Article number	101029805
EAN Code	
eCl@ss	27-37-12-12

Approval

Approval



Global Properties

Permanent light	EDRRZ
Standards	IEC/EN 60947-5-5, EN ISO 13850:2006
Compliance with the Directives (Y/N) 	Yes
Range	Emergency-Stop button
Suitable for safety functions (Y/N)	Yes
Mounting	mounting flange
Materials	
- Material of the operators	Aluminium
Construction form	Embeddable button - Front plate mounting
Form	Round
Color	

- Colour of the operating element	■ red
Weight	80
Can be illuminated (Y/N)	No

Mechanical data

Mechanical life	> 100.000 operations
Switching frequency	600
Actuating force	
Actuating stroke	5
restistance to shock	max. 70 g / 4 ms
Latching (Y/N)	Yes
Unlocking type	Draw unlocking
Probing possible (Y/N)	No
Front plate thickness	
- min. front plate thickness	1.5
- max. front plate thickness	6
Tightening torque for fixing screws	0,6

Ambient conditions

Ambient temperature	
- Min. environmental temperature	-25
- Max. environmental temperature	+80
Fully insulated (Y/N)	Yes
Sealing type	
Protection type IP	IP65

LED switching conditions display

With integrated LED (Y/N)	No
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Dimensions

Dimensions	
- Height	29 mm
- Diameter of cap	Ø 38.5
Hole, diameter	22.3 + 0,4

Documents

Operating instructions and Declaration of conformity (it) 327 kB, 27.06.2017

Code: mrl_edrr__it

Operating instructions and Declaration of conformity (cn) 494 kB, 23.11.2018

Code: mrl_edrr__cn

Operating instructions and Declaration of conformity (nl) 353 kB, 05.12.2018

Code: mrl_edrr__nl

Operating instructions and Declaration of conformity (de) 335 kB, 31.10.2018

Code: mrl_edrr__de

Operating instructions and Declaration of conformity (en) 355 kB, 31.10.2018

Code: mrl_edrr__en

Operating instructions and Declaration of conformity (es) 351 kB, 22.11.2018

Code: mrl_edrr__es

Operating instructions and Declaration of conformity (fr) 353 kB, 05.12.2018

Code: mrl_edrr__fr

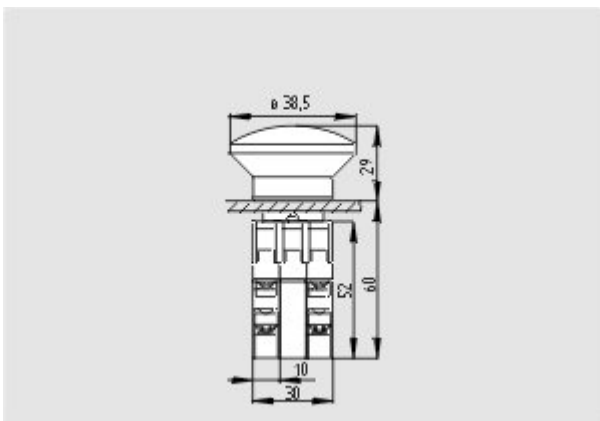
Operating instructions and Declaration of conformity (pl) 354 kB, 23.05.2017

Code: mrl_edrr__pl

Images



Product photo



Dimensional drawing (basic component)

System components

Product

103006489 - EFR.EDRRS

- Spring element
- Earth connection



contact element



101144564 - EF 220.1

- Screw connection
- Mounting flange position 1
- 11-12; 21-22 (Contact labelling)



101144565 - EF 220.2

- Screw connection
- Mounting flange position 2
- 31-32; 41-42 (Contact labelling)



EF 220F.1

- Flat plug-in connector
- Mounting flange position 1
- 11-12; 21-22 (Contact labelling)



EF 220F.2

- Flat plug-in connector
- Mounting flange position 2
- 31-32; 41-42 (Contact labelling)



101144566 - EF 303.1

- Screw connection
- Mounting flange position 1
- 23-24; 11-12 (Contact labelling)



101144567 - EF 303.2

- Screw connection
- Mounting flange position 2
- 43-44; 31-32 (Contact labelling)

EF 303F.1

- Flat plug-in connector
- Mounting flange position 1
- 23-24; 11-12 (Contact labelling)



EF 303F.2

- Flat plug-in connector
- Mounting flange position 2
- 43-44; 31-32 (Contact labelling)



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

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