



Emergency-stop with status indication active (illuminated) / inactive (non-illuminated) FRVKDOI_R0

Description:

- red illuminated emergency-stop (active) acc. to EN ISO 13850:2015 - LED with 0-ohm resistor - delivery without external LED monitoring - less mounting depth - 1 NC / 1 NO Possible applications, e.g.: - pluggable or wireless operator stations - pluggable system components which are stationary available but only temporarily in operation

Category:

Emergency-stops

Series:

SHORTRON®

Panel cut-out:

Ø 22.3 mm

Mounting depth:

25 mm

Degree of protection:

IP65 / IP67

Illumination:

yes

With labelling option:

no

Contact equipment:

1 NC + 1 NO

Connection type:

Faston terminals 2.8 x 0.8 mm

Front bezel

yellow

mushroom head

red/grey

Positive opening:

acc. to EN60947-5-1, appendix K

Shape:

round

Operating temperature:

-25°C ... 70°C

Mechanical life:

50,000 switching cycles

Electrical life:

50,000 switching cycles at rated load

Storage temperature:

-40°C ... 80°C

Lamp socket:

none, with integrated 3 mm LED, without series resistor, with protective diode in series

Foolproof:

yes

Switching position

yes

indicator:

Anti-lock collar:

no

Release:

twist right or left

Contact material:

AgNi