12:56:35h

# **Datasheet - RMEFRT**

Command and signalling devices / Push buttons and pilot lights - "R" Program / RME - Illuminated signal



- integrated multi-LED, extra bright in device head
- flat dome



(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	RMEFRT
Article number	101188318
EAN Code	
eCl@ss	27-37-12-11

## Approval

Approval



# **Global Properties**

Permanent light	RME - Illuminated signal	
Standards	IEC/EN 60947-1, EN 60947-5-1	
Compliance with the Directives (Y/N)	Yes	
Suitable for safety functions (Y/N)	No	
Mounting	mounting flange	
Mounting position	arbitrarily	
Materials		
- Material of the dome	Glass	
- Material of the front ring	Aluminium	
Design	LED - Illuminated signal - Front plate mounting	
Form	round, flat dome	

Color	
- Colour of the dome	red
- Colour of the front ring	Silver
Weight	55
Can be illuminated (Y/N)	Yes
Mechanical data	
mounting flange available (Y/N)	Yes
Front plate thickness	
- min. front plate thickness	1
- max. front plate thickness	6
Tightening torque for fixing screws	2
Ambient conditions	
Ambient temperature	
- Min. environmental temperature	-25
- Max. environmental temperature	+75
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 class	IP65
LED switching conditions display	
With integrated LED (Y/N)	Yes
- for 24	
Dimensions	
Dimensions	
- Height	
- Diameter total	39.5
Height of the dome	0,5
Diameter of the front ring	39.5
Diameter of the dome	25
Hole, diameter	22.3 + 0,4
Spacing	40 x 60
Included in delivery	

Mounting flange RLM (1188815) is included in delivery

### **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

#### Images

#### System components

Light terminal block



Light terminal block RL

· Print with incandescent lamp symbol

#### spare part



mounting flange (R)

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 - 12:56:36h Kasbase 3.3.0.F.64I