13.02.2019

12:56:48h

Datasheet - RMLHGB

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





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

Ordering details

Product type description	RMLHGB
Article number	101188298
EAN Code	
eCl@ss	27-37-12-11

Approval

Approval



for Ba9S LED's high calotte

Global Properties

Permanent light	RML - 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	Plastic	
- Material of the front ring	Aluminium	
Design	LED - Illuminated signal - Front plate mounting	
Form	round, high calotte	

Color	
- Colour of the dome	yellow
- Colour of the front ring	Silver
Weight	45
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)	Νο
Dimensions	
Dimensions	
- Height	
- Diameter total	39.5
-	39.5 11
- Diameter total	
- Diameter total Height of the dome	11
- Diameter total Height of the dome Diameter of the front ring	11 39.5

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 RLDE

- Screw connection
- Mounting flange position 3
- white LED
- 24

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 - 12:56:49h Kasbase 3.3.0.F.64I