Datasheet - RMLHGN

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

SCHMERSAL

• for Ba9S LED's
• high calotte

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

Ordering details

Product type description	RMLHGN
Article number	101188310
EAN Code	
eCl@ss	27-37-12-11

Approval

Approval	c(UL)us

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   green
   - 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)   No

Dimensions

Dimensions
   - Height
   - Diameter total   39.5
Height of the dome   11
Diameter of the front ring   39.5
Diameter of the dome   22
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 RLDE

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

spare part

mounting flange (R)