

Command and signalling devices – R program

Illuminated signal



■ RMLF/RMLH



■ RMEF/RMEH

Key Features

General description	Illuminated signal for BA9s	Illuminated signal with integrated LED
Area of Application	Heavy-duty applications	Heavy-duty applications
Mounting-Ø	22.3 mm	22.3 mm
Housing material		
Material of operating element	Glass / PA (12)	Glass / PA (12)
Material front ring	Aluminium	Aluminium

Other versions are available

ATEX design	■	-
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Technical features

Mechanical data		
Colour		
Design	Round with flat or high glass	Round with flat or high glass
Front panel thickness	1...6 mm	1...6 mm
Integrated LED 24 VAC/DC *	-	■
Mounting		
Mounting flange included in delivery	■	■
Mounting position	any	any
Ambient conditions		
Ambient temperatures	-25 °C ... +75 °C	-25 °C ... +40 °C
IP Protection class	IP65	IP65

Safety classification

Standards	IEC 60947-5-1; IEC 60947-1	IEC 60947-5-1; IEC 60947-1
Mechanical life	-	-
Certificates		
Note	cULus in conjunction with the corresponding contact elements only	

* A voltage sensor, e.g. an RE is also needed for driving. You can find the voltage sensors on page 78

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Type	Description		A	B	C	Type designation
Illuminated signal	Without integrated illuminant	Flat collar	11	22.3	39.5	RML ①
		High collar	21.5	22.3	39.5	RMLH ①
LED indicator light	With integrated illuminant	Flat collar	11	22.3	39.5	RMEF ①
		High collar	21.5	22.3	39.5	RMEH ①

① Abbreviations of colours:  BK  GB  RD  GN  WH  BL  GR

You append the abbreviations of the colours to the type designation.

For details of possible colour combinations, refer to the technical data on the previous page.

All dimensions in mm.

Key

A	Height	Height of command device in front of the front panel
B	Mounting-Ø	Installation diameter for the command device head
C	Key Ø	Width of command device head