



RMLFRT

- flat dome
- for Ba9S LED's

Data

Ordering data

	RMLFRT
	101188294
EAN (European Article Number)	4030661487243
eCl@ss number, Version 9.0	27-37-12-11

General data

Product name	RML - Illuminated signal
	EN 60947-5-1
	IEC/EN 60947-1
Versions	LED - Indicator light - Front plate mounting
Design	Round
	Flat dome
Installation conditions (mechanical)	arbitrarily
	Membrane
Sealing type	Lip gaskets
	Form seals
Material of the dome	Glass
Material of the front ring	Aluminium
Colour of the dome	Red
Colour of the front ring	Silver
Gross weight	45 g

General data - Features

Illuminable	Yes
Mounting flange	Yes
Fully insulated	Yes

Mechanical data

Mounting	mounting flange
Tightening torque of the screw	2 Nm

Mechanical data - Dimensions

Diameter total	39.5 mm
Height of the dome	0.5 mm
Diameter of the dome	25 mm
Diameter of the front ring	39.5 mm
Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22.3 + 0.4 mm
Thickness, of the front panel, minimum	1 mm
Thickness of the front panel, maximum	6 mm
Spacing	40 x 60 mm

Ambient conditions

	IP65
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+75 °C

Ordering code

Product type description:

-

(1)DT(8)(2)	Pushbutton
(1)DM(2)	Pushbutton with diaphragm for dust protection
(1)DL(8)(2)	Illuminated pushbutton
(1)DLM(2)	Illuminated pushbutton with diaphragm for dust protection
(1)ML(2)	Indicator light with flat collar
(1)MLH(2)	Indicator light with high collar
(1)DP(3)(8)(2)	Mushroom head impact button without latching
(1)DTP(3)(8)(2)	Mushroom head impact button without latching (only N-programm)
(1)DLP(3)(8)(2)	Mushroom head impact button illuminated, without latching (only N programme)
(1)DRR(3)(8)(2)	Mushroom head impact button with latching, unlock by turning and pulling (pulling only in N programme)
(1)DRZ(3)(8)(2)	Mushroom head impact button with latching, unlock by pulling
(1)WS21(4)(5)	Selector switch with 2 positions:
(1)WT21(4)(5)	Selector switch with 1 momentary position
(1)WS32(4)(5)	Selector switch with 3 maintained positions
(1)WT32(4)(5)	Wahlschalter mit 2 Taststellungen
(1)WST32(4)(5)	Selector switch: switching, latching

(1)WTS32(4)(5)	Selector switch: latching, switching
(1)SS21S(4)(5)	Key-operated selector switch with 2 maintained positions
(1)ST21S(4)(5)	Key-operated selector switch with 1 momentary position
(1)SS32S(4)(5)	Key-operated selector switch with 3 maintained positions
(1)ST32S(4)(5)	Key-operated selector switch with 2 momentary positions, left and right
(1)SST32S(4)(5)	Key-operated selector switch: switching, latching
(1)STS32S(4)(5)	Key-operated selector switch: latching, switching
NB, MBN, BN	Blanking plug

(1)

- Command and signalling devices:

E "E" program

N "N" program

R "R" program

(2)

- Colour of button surface:

SW Black

GB Grey

(3)

- Head diameter of mushroom head impact button 30 mm:

30 30 mm

35 35 mm

40 40 mm

42 42 mm

45 45 mm

50 50 mm

55 55 mm

70 70 mm

(4)

- Toggle length in mm:

without Short toggle

.1 Long toggle

(5)

- Colour of toggle:

without Grey

(6)

- Key-withdrawal position (3 positions):

1 Position left

2 Position middle

3 Position right

(7)

- **Key-withdrawal position (2 positions):**

1 Position left

2 Position right

(8)

- **Colour of diaphragm (only N programme):**

without Black

Pictures

Photo/Product/Catalogue



ID: krmeff04

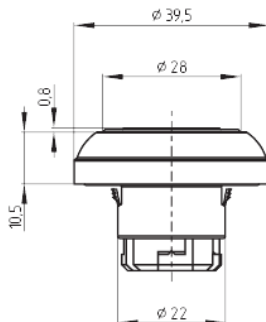
| 506,5 kB | .jpg | 352.425 x 367.594 mm - 999 x 1042

Pixel - 72 dpi

| 40,2 kB | .png | 73.731 x 76.906 mm - 209 x 218

Pixel - 72 dpi

Dimension/Product/Basic



ID: 1rdl-g01

| 3,7 kB | .png | 74.083 x 89.606 mm - 210 x 254 Pixel

- 72 dpi

| 114,0 kB | .jpg | 352.778 x 426.861 mm - 1000 x

1210 Pixel - 72 dpi

| 23,3 kB | .cdr |

Photo/Product/Group



ID: krmehf07

| 186,0 kB | .jpg | 250.119 x 250.119 mm - 709 x 709

Pixel - 72 dpi

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

Generated on 552021-01-31T13:38:55+01:000101Europe/BerlinSun, 31 Jan 2021 13:38:55

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