

NMEFRT

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

Data

Ordering data	
	NMEFRT
	101163601
EAN (European Article Number)	4250116200566
eCl@ss number, Version 9.0	27-37-12-11
Approval - Standards	
	cULus IPA
General data	
Product name	NME - 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
Sealing type	Membrane Lip gaskets Form seals
	PA (12)
Material of the front ring	ABS, chrome-plated
Colour of the dome	Red
Colour of the front ring	Silver
Gross weight	50 g

General data - Features	
Illuminable	Yes
Mounting flange	Yes
Fully insulated	Yes
Integral System Diagnostics, general	Yes
Mechanical data	
Mounting	Mounting flange ELM
Tightening torque of the screw	0.6 Nm
Mechanical data - Dimensions	
Diameter total	44.5 mm
Height of the dome	2 mm
Diameter of the dome	26 mm
Diameter of the front ring	44.5 mm
Diameter hole	22.3 mm
Diameter hole, with tolerance indication	22.3 + 0.4 mm
Thickness, of the front panel, minimum	1.5 mm
Thickness of the front panel, maximum	6 mm
Spacing	50 x 50 mm
Ambient conditions	
	IP67 IP69K
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C
Status indication	
Note (Integral System Diagnostics, status)	for 24 VAC/DC
Scope of delivery	
Note (included in delivery, number and type)	Mounting flange ELM (1014387) is included in delivery
Notes	
Note (General)	for other input voltages, a special light element must be used
Ordering code	

Product type description:

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(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

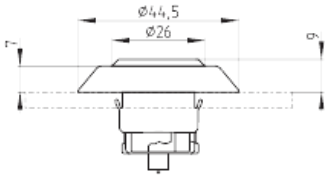
Photo/Product/Catalogue



ID: knme-f07

| 445,5 kB | .jpg | 352.778 x 316.794 mm - 1000 x 898 Pixel - 72 dpi
| 38,4 kB | .png | 74.083 x 66.322 mm - 210 x 188 Pixel - 72 dpi

Dimension/Product/Basic



ID: knml-g01

| 2,2 kB | .png | 74.083 x 39.158 mm - 210 x 111 Pixel - 72 dpi
| 64,3 kB | .jpg | 352.778 x 186.267 mm - 1000 x 528 Pixel - 72 dpi
| 19,7 kB | .cdr |

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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.
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