



NMERT

- high calotte
- integrated multi-LED, extra bright in device head

Data

Ordering data

Product type description	NMERT
Article number (order number)	101163597
EAN (European Article Number)	4250116200511
eCl@ss number, version 9.0	27-37-12-11
eCl@ss number, version 11.0	27-37-12-11
eCl@ss number, version 12.0	27-37-12-11
ETIM number, version 7.0	EC000223
ETIM number, version 6.0	EC000223

Approvals - Standards

Certificates	BG cULus CCC IPA
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General data

Standards	EN IEC 60947-1 EN IEC 62061 EN IEC 60947-5-1 EN IEC 60947-5-3 EN IEC 60947-5-5 EN IEC 60204-1
Versions	LED - Indicator light - Front plate mounting
Design	Round High calotte
Installation conditions (mechanical)	arbitrarily
Sealing type	Membrane Lip gaskets Form seals
Material of the dome	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	10.4 mm
Diameter of the dome	22 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

Degree of protection	IP67 IP69K
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C

Status indication

Note (Integral System Diagnostics, status)	for 24 VAC/DC
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Scope of delivery

Note (scope of delivery, number and type)	Mounting flange ELM (1014387) is included in delivery
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Note

Note (General)	for other input voltages, a special light element must be used
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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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