



EMERT

Data

Ordering data

Product type description	EMERT
Article number (order number)	101006512
EAN (European Article Number)	4030661614878
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	cULus CCC
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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	Form seals
Material of the dome	Plastic
Material of the front ring	Aluminium
Colour of the dome	Red
Colour of the front ring	Silver
Gross weight	40 g

General data - Features

Illuminable	Yes
Mounting flange	Yes
Fully insulated	Yes
Integral system diagnostics, general	Yes

Mechanical data

Mounting	mounting flange
Tightening torque of the screw	0.6 Nm

Mechanical data - Dimensions

Diameter total	29.5 mm
Height of the dome	6 mm
Diameter of the dome	25 mm
Diameter of the front ring	29.5 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 50 mm

Ambient conditions

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

Status indication

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