



NMLGN

- flat dome
- for Ba9S LED's

Data

Ordering data

Product type description	NMLGN
Article number (order number)	101174521
EAN (European Article Number)	4250116201402
eCl@ss number, Version 9.0	27-37-12-11

Certifications

Certificates	cULus IPA
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General data

Product name	NML - Illuminated signal
Standards	EN 60947-5-1 IEC/EN 60947-1
Versions	LED - Indicator light - Front plate mounting Round Flat dome
Installation conditions (mechanical)	arbitrarily Membrane
Sealing type	Lip gaskets Form seals
Material of the dome	PA (12)
Material of the front ring	ABS, chrome-plated
Colour of the dome	Green
Colour of the front ring	Silver
Gross weight	30 g

General data - Features

Illuminable	Yes
Mounting flange	Yes
Fully insulated	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 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

Protection class	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 (included in delivery, number and type)	Mounting flange ELM is included in delivery
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Documents

Operating instructions and Declaration of conformity

(1,3 MB, 10.05.2019, Revision B)

BG-test certificate

(286,7 kB, 28.04.2020)

UL Certificate

(413,7 kB, 01.08.2019)

IPA Data

(242,8 kB, 10.05.2019, Revision A)

Brochure

(8,7 MB, 10.05.2019, Revision 03)

Pictures

Product picture (catalogue individual photo)



ID: knme-f04

| 38,4 kB | .png | 74.083 x 66.322 mm - 210 x 188

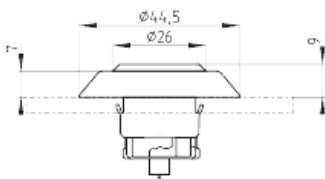
Pixel - 72 dpi

| 466,9 kB | .jpg | 352.778 x 316.794 mm - 1000 x 898

Pixel - 72 dpi

| 62,7 kB | .jpg | 23.223 x 20.828 mm - 320 x 287 Pixel
- 350 dpi

Dimensional drawing basic component



ID: knml-g01

| 64,3 kB | .jpg | 352.778 x 186.267 mm - 1000 x 528

Pixel - 72 dpi

| 2,2 kB | .png | 74.083 x 39.158 mm - 210 x 111 Pixel
- 72 dpi

| 19,7 kB | .cdr |

| 18,9 kB | .jpg | 112.889 x 59.619 mm - 320 x 169

Pixel - 72 dpi

System components

Light terminal block EL



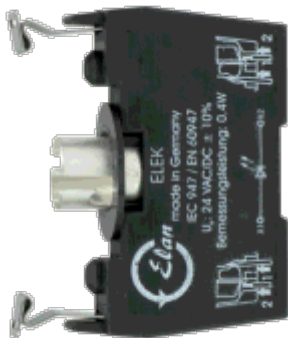
101006534 ELE230

- not suitable for operation with filament lamp or glow lamp



101006529 ELE

- Print with LED symbol



101167368 ELEK

- Print with LED symbol



101167385 ELDEKWS24

- Cage clamps
- Mounting flange position 3
- white LED
- 24 VAC/DC



101167383 ELDEKGN24

- Cage clamps
- Mounting flange position 3
- green LED
- 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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