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Worldwide English



Powering Business Worldwide

SL4-L120-A - Continuous light module; orange; LED;120 V



171324 SL4-L120-A

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171324 SL4-L120-A

Continuous light module; orange; LED;120 V

Alternate Catalog No.

SL4-L120-A

EL-Nummer (Norway)

4137559

Continuous light module, Colour Orange, Product range: SL signal towers, Degree of Protection: IP66,

Protection type UL: Type 4, 4X, 13, Rated operational voltage: $U_e = 110/120$ V AC, Type of light:

Continuous light, Light elements: LED, Mounting position: As required, Connection to SmartWire-DT: no,

Standards: IEC/EN 60947-5-1

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Delivery program

Product range

SL signal towers

Basic function

Continuous light module

Degree of Protection

IP66

Rated operational voltage [U_e]

110/120 V ACV

Type of light

Continuous light

Light elements

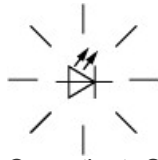
LED

Colour

Orange



Function



Connection to SmartWire-DT
no

Technical data

General

Standards

IEC/EN 60947-5-1

Climatic proofing

Damp heat, cyclic, to IEC 60068-2-30

Mounting position

As required

Mechanical shock resistance

> 15

according to IEC 60068-2-27

Shock duration 11 ms

Sinusoidal g

IEC degree of protection

IP66

IEC/EN 60529

Protection type UL

Type 4, 4X, 13

Material

Enclosure: Polycarbonate (PC), black

Cap: Polycarbonate (PC)

Cap colour

Orange

Ambient temperature

-30 - +60 °C

Number of signal elements

Max. 5 with standard base

Max. 10 with base for mounting on both sides

Weight

45 g

Contacts

Rated impulse withstand voltage [U_{imp}]

4000 V AC

Rated insulation voltage [U_i]

250 V

Overvoltage category/pollution degree

III/3

modules

Type of light

Continuous light

Light elements

LED

Leakage current

< 0.003 A

lifespan

> 100000 h

Transmission angle

360°

Current-/power consumption at 110/120 V AC

0.030 A

Voltage range

110/120 V AC \pm 10 %

Design verification as per IEC/EN 61439

Operating ambient temperature min.

-30 °C

Operating ambient temperature max.

+60 °C

TECHNICAL DATA ETN1710

Low-voltage industrial components (EG000017) / Optical module for signal tower (EC000232)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Optical module for signal tower (ecl@ss10.0.1-27-37-12-20 [AKF038014])

Function

Continuous light

Colour

Orange

Outer diameter

43 mm

Operating voltage at AC 50 Hz

110 - 120 V

Operating voltage at AC 60 Hz

110 - 120 V

Operating voltage at DC

0 - 0 V

Voltage type

AC

Lamp type

LED

Colour housing

Black

Degree of protection (IP)

IP66

Degree of protection (NEMA)

4X

Approvals

Product Standards

IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking

UL File No.

E29184

UL Category Control No.

NKCR

CSA File No.

UL report applies to both US and Canada

CSA Class No.

NKCR7

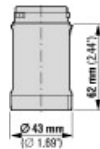
North America Certification

UL listed, certified by UL for use in Canada

Degree of Protection

UL Type 4, 4X, 13

Dimensions



CAD data

- [Product-specific CAD data](#)
(Web)
- [3D Preview](#)
(Web)

DWG files

- [DA-CD-sl4_bf14](#)
File
(Web)

edz files

- [DA-CE-ETN.SL4-L120-A](#)
File

(Web)

Step files

- [DA-CS-sl4_bf14](#)
File
(Web)

Product photo



• [1160PIC-1054](#)
Photo

Symbol



• [1160SPC-39](#)
Graphic



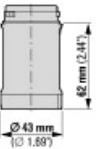
• [1160SPC-49](#)
Graphic
Button plate, orange

3D drawing



• [1160DRV-299](#)
Line drawing

Dimensions single product



• [1160DIM-61](#)
Line drawing

Instruction Leaflet

- [Signal Towers SL4: Main instruction \(IL047001ZU\)](#)
Asset
(PDF, multilingual)

Declaration of Conformity

EU


- [Signal tower series SL4 and SL7 \(DA-DC-00003679\)](#)
Asset

(PDF)

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