

# Specifications

Photo is representative

## Eaton 171321

Eaton Moeller® series SL4 Continuous light module, red, LED, 120 V

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller® series SL4 Continuous light module
<b>CATALOG NUMBER</b>	171321
<b>EAN</b>	4015081678600
<b>PRODUCT LENGTH/DEPTH</b>	43 mm
<b>PRODUCT HEIGHT</b>	75 mm
<b>PRODUCT WIDTH</b>	43 mm
<b>PRODUCT WEIGHT</b>	0.043 kg
<b>CERTIFICATIONS</b>	UL report applies to both US and Canada IEC/EN 60529 UL Category Control No.: NKCR IEC/EN 60947-5-1 Certified by UL for use in Canada CSA-C22.2 No. 14-10 CE UL CSA Class No.: NKCR7 CSA-C22.2 No. 94-91 UL 508 UL File No.: E29184
<b>MODEL CODE</b>	SL4-L120-R

## Features & Functions

<b>COLOR</b>	Red
<b>ENCLOSURE COLOR</b>	Black
<b>FUNCTIONS</b>	Continuous light
<b>LIGHT MODULES</b>	LED
<b>NUMBER OF MODULES</b>	Max. 5 (with standard base) Max. 10 (with base for mounting on both sides)

## Climatic environmental conditions

<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-30 °C
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	60 °C
<b>CLIMATIC PROOFING</b>	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

## General

<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>DEGREE OF PROTECTION</b>	NEMA 4 IP66
<b>LIFESPAN, ELECTRICAL</b>	100,000 h
<b>LIGHT TYPE</b>	Continuous light
<b>MATERIAL</b>	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
<b>MOUNTING POSITION</b>	As required
<b>OVERVOLTAGE CATEGORY</b>	III
<b>POLLUTION DEGREE</b>	3
<b>PRODUCT CATEGORY</b>	SL signal towers
<b>RADIATION ANGLE</b>	360 °
<b>RATED IMPULSE WITHSTAND VOLTAGE (UIMP)</b>	4000 V AC
<b>SHOCK RESISTANCE</b>	15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
<b>TYPE</b>	Continuous light module
<b>VOLTAGE TYPE</b>	AC

## Electrical rating

<b>LEAKAGE CURRENT</b>	0.003 A
<b>RATED INSULATION VOLTAGE (UI)</b>	250 V
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN</b>	110 V
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX</b>	120 V
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN</b>	0 V
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX</b>	0 V

## Resources

### CATALOGUES

[eaton-rmq-titan-brochure-br047004en-en-us.pdf](#)

[eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf](#)

### DECLARATIONS OF CONFORMITY

[DA-DC-00004253.pdf](#)

[DA-DC-00004257.pdf](#)

### DRAWINGS

[eaton-operating-sl4-continuous-light-dimensions.eps](#)

[eaton-operating-button-symbol-009.eps](#)

[eaton-operating-sl7-continuous-light-symbol-002.eps](#)

### ECAD MODEL

[ETN.171321.edz](#)

### INSTALLATION INSTRUCTIONS

[IL047001ZU](#)

### INSTALLATION VIDEOS

[Signal towers SL4 and SL7](#)

### MCAD MODEL

[DA-CD-sl4\\_bfl4](#)

[DA-CS-sl4\\_bfl4](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



#### Eaton Corporation plc

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