Specifications

Eaton 171370

Catalog Number: 171370

Eaton Moeller® series SL4 Strobe light module, white, LED 230 V



General specifications

Product Name
Eaton Moeller® series SL4 Strobe light module

Catalog Number
171370

EAN
4015081679010

Product Length/Depth
43 mm

Product Height
75 mm

Product Width
43 mm

Product Weight
0.044 kg

Certifications
IEC/EN 60947-5-1
CSA-C22.2 No. 14-10
IEC/EN 60529
CSA Class No.: NKCR7
UL
CE
UL 508
UL report applies to both US and Canada
UL File No.: E29184
UL Category Control No.: NKCR
Certified by UL for use in Canada
CSA-C22.2 No. 94-91

Powering Business Worldwide

Features & Functions

Color
Other

Enclosure color
Black

Functions
Flash light

Light modules
LED

Number of modules
Max. 10 (with base for mounting on both sides)
Max. 5 (with standard base)

General

Connection to SmartWire-DT
No

Current consumption
20 mA at 230/240 V AC

Degree of protection
IP66
NEMA 4X

Flashing frequency
1.4 Hz

Lifespan, electrical
100,000 h

Light type
Strobe light

Material
Cap: Polycarbonate (PC)
Enclosure: Polycarbonate (PC)

Mounting position
As required

Overvoltage category
III

Pollution degree
3

Product Category
SL signal towers

Radiation angle
360 °

Rated impulse withstand voltage (Uimp)
4000 V AC

Shock resistance
15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Mechanical, According to IEC/EN 60068-2-27

Type
Strobe light module

Voltage type
AC

Climatic environmental conditions

Ambient operating temperature - min

-30 °C

Ambient operating temperature - max

60 °C

Climatic proofing

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

Damp heat, constant, to IEC 60068-2-78

Electrical rating

Leakage current

0.003 A

Rated insulation voltage (Ui)

250 V

Rated operational voltage (Ue) at AC - min

230 V

Rated operational voltage (Ue) at AC - max

240 V

Rated operational voltage (Ue) at DC - min

0 V

Rated operational voltage (Ue) at DC - max

0 V

Resources

Brochures

SL4, SL7, SLC Stack light overview brochure BR047017

Catalogs

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-00004257.pdf

DA-DC-00004253.pdf

Drawings

eaton-operating-sl4-continuous-light-dimensions.eps

eaton-operating-sl7-strobe-light-module-symbol.eps

eaton-operating-button-sl7-continuous-light-symbol-003.eps

eCAD model

ETN.171370.edz

Installation instructions

IL047001ZU

Installation videos

Signal towers SL4 and SL7

mCAD model

DA-CS-sl4_bfl4

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