

Specifications



Photo is representative



Eaton 171363

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

General specifications

PRODUCT NAME	Eaton Moeller® series SL4 Strobe light module
CATALOG NUMBER	171363
EAN	4015081678952
PRODUCT LENGTH/DEPTH	43 mm
PRODUCT HEIGHT	75 mm
PRODUCT WIDTH	43 mm
PRODUCT WEIGHT	0.044 kg
CERTIFICATIONS	Certified by UL for use in Canada CE UL 508 IEC/EN 60529 UL report applies to both US and Canada IEC/EN 60947-5-1 CSA-C22.2 No. 14-10 UL File No.: E29184 CSA Class No.: NKCR7 CSA-C22.2 No. 94-91 UL UL Category Control No.: NKCR
MODEL CODE	SL4-FL120-R



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Features & Functions

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

Climatic environmental conditions

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

General

CONNECTION TO SMARTWIRE-DT	No
DEGREE OF PROTECTION	NEMA 13 IP66
FLASHING FREQUENCY	1.4 Hz
LIFESPAN, ELECTRICAL	100,000 h
LIGHT TYPE	Strobe light
MATERIAL	Enclosure: Polycarbonate (PC) Cap: 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	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
TYPE	Strobe light module
VOLTAGE TYPE	AC

Electrical rating

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

Resources

CATALOGUES

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

[eaton-rmq-titan-brochure-br047004en-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-strobe-light-module-symbol.eps](#)

ECAD MODEL

[ETN.171363.edz](#)

INSTALLATION INSTRUCTIONS

[IL047001ZU](#)

INSTALLATION VIDEOS

[Signal towers SL4 and SL7](#)

MCAD MODEL

[DA-CS-sl4_bfl4](#)

[DA-CD-sl4_bfl4](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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