

Specifications



Eaton 171345

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

General specifications

PRODUCT NAME	Eaton Moeller® series SL4 Flashing light module
CATALOG NUMBER	171345
MODEL CODE	SL4-BL120-R
EAN	4015081678808
PRODUCT LENGTH/DEPTH	43 mm
PRODUCT HEIGHT	75 mm
PRODUCT WIDTH	43 mm
PRODUCT WEIGHT	0.043 kg

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

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

Features & functions

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

Electrical rating

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

General information

CONNECTION TO SMARTWIRE-DT	No
CURRENT CONSUMPTION	45 mA at 110/120 V AC
DEGREE OF PROTECTION	IP66 NEMA 4X
FLASHING FREQUENCY	2 Hz
LIFESPAN, ELECTRICAL	100,000 h
LIGHT TYPE	Flashing 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	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
TYPE	Flashing light module
VOLTAGE TYPE	AC

Resources

BROCHURES	SL4, SL7, SLC Stack light overview brochure BR047017
CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf eaton-rmq-titan-brochure-br047004en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-continuous-light-module-declaration-of-conformity-uk251039en.pdf eaton-continuous-light-module-declaration-of-conformity-eu250556en.pdf
DRAWINGS	eaton-operating-sl4-continuous-light-dimensions.eps eaton-operating-button-symbol-009.eps eaton-operating-sl7-flashing-light-symbol.eps
ECAD MODEL	ETN.171345.edz
INSTALLATION INSTRUCTIONS	IL047001ZU
INSTALLATION VIDEOS	Signal towers SL4 and SL7
MCAD MODEL	DA-CS-sl4_bfl4 eaton-light-modules-mcad-drawings-sl4-bfl4.dwg

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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