

Specifications



Eaton 171307

Eaton Moeller® series SL4 Base module; 400 mm aluminum tube

General specifications

PRODUCT NAME	Eaton Moeller® series SL4 Base module
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CATALOG NUMBER	171307
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MODEL CODE	SL4-PIB-T-400
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EAN	4015081678488
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PRODUCT LENGTH/DEPTH	43 mm
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PRODUCT HEIGHT	484 mm
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PRODUCT WIDTH	43 mm
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PRODUCT WEIGHT	0.214 kg
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CERTIFICATIONS

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

Climatic environmental conditions

**AMBIENT OPERATING
TEMPERATURE - MAX** 60 °C

**AMBIENT OPERATING
TEMPERATURE - MIN** -30 °C

CLIMATIC PROOFING Damp heat, cyclic, to IEC 60068-2-30
Damp heat, constant, to IEC 60068-2-78

Features & functions

COLOR Other

FITTED WITH: Cover
Aluminum tube
Banjo bolt

NUMBER OF MODULES Max. 10 (with base for mounting on both sides)
Max. 5 (with standard base)
Max. 5

Electrical rating

**RATED INSULATION
VOLTAGE (UI)** 250 V

**RATED OPERATIONAL
VOLTAGE** 230/240 V AC $\pm 10\%$
24 V AC/DC $\pm 10\%$
110/120 V AC $\pm 10\%$

General information

**CONNECTION TO
SMARTWIRE-DT** No

DEGREE OF PROTECTION IP66
NEMA 4
NEMA 13
NEMA 4X

MOUNTING METHOD Tube
Floor
Horizontal
Bracket

MOUNTING POSITION As required

**OVERVOLTAGE
CATEGORY** III

POLLUTION DEGREE 3

PRODUCT CATEGORY SL signal towers

**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

TUBE LENGTH 400 mm

TYPE Base module

Terminal capacities

TERMINAL CAPACITY (AWG)	24 - 16
TERMINAL CAPACITY (FLEXIBLE WITH FERRULE AND PLASTIC COLLAR)	0.25 - 0.75 mm ²
TERMINAL CAPACITY (SOLID/FLEXIBLE WITH FERRULE)	0.25 - 1.5 mm ²
TERMINAL CAPACITY (SOLID/FLEXIBLE)	0.2 - 1.5 mm ²

Resources

BROCHURES	SL4, SL7, SLC Stack light overview brochure BR047017
CATALOGUES	eaton-rmq-titan-brochure-br047004en-en-us.pdf eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-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-base-module-dimensions-017.eps eaton-operating-button-sl7-base-module-symbol.eps eaton-operating-sl4-base-module-3d-drawing-006.eps
ECAD MODEL	DA-CE-ETN.SL4-PIB-T-400
INSTALLATION INSTRUCTIONS	IL047001ZU
INSTALLATION VIDEOS	Signal towers SL4 and SL7
MCAD MODEL	eaton-base-modules-mcad-drawings-sl4-pib-t-400.dwg DA-CS-sl4_pib_t_400

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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