



SL4/SL7 SIGNAL TOWERS

171308



Overview

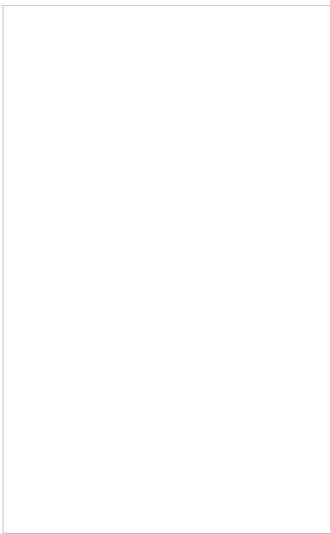


Specifications



Resources

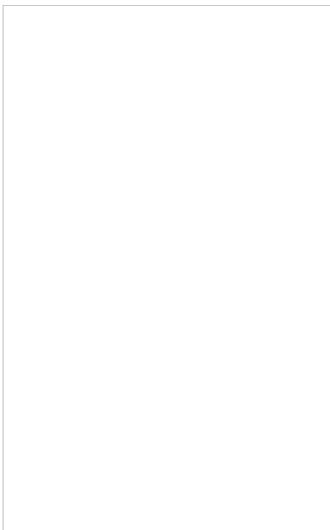
Contact

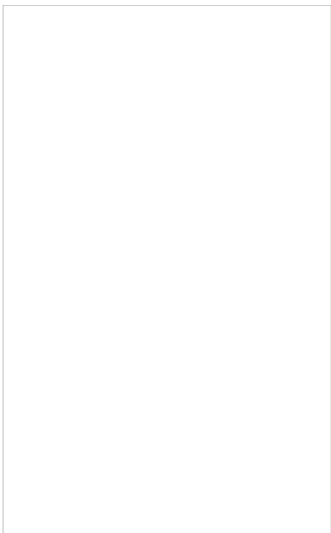
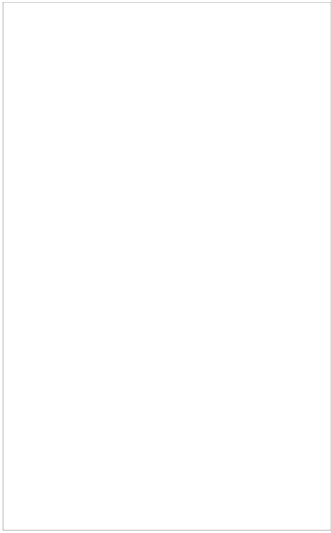
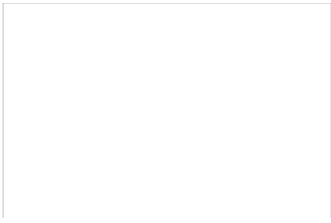


171308

Eaton Moeller® series SL4 Base module;quick-mount tube

How to buy





Designed to work together

Discover other Eaton products and accessories built to enhance this product.

171379

Eaton Moeller® series SL4 Acoustic module;24 V;continuous or pulsed tone

171315

Eaton Moeller® series SL4 Continuous light module; red; LED;24 V

171314

Eaton Moeller® series SL4 Continuous light module; green; LED;24 V

171317

Eaton Moeller® series SL4 Continuous light module; yellow; LED;24 V

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GENERAL SPECIFICATIONS

General specifications

>

PRODUCT NAME Eaton Moeller® series SL4 Base module

CATALOG NUMBER 171308

Product specifications

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MODEL CODE SL4-FMS-100

EAN 4015081678495

PRODUCT LENGTH/DEPTH 81 mm

PRODUCT HEIGHT 171 mm

PRODUCT WIDTH 81 mm

PRODUCT WEIGHT 0.172 kg

CERTIFICATIONS

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

PRODUCT SPECIFICATIONS

PRODUCT CATEGORY SL signal towers

AMBIENT OPERATING TEMPERATURE - MAX 60 °C

RATED OPERATIONAL VOLTAGE

24 V AC/DC ± 10 %
230/240 V AC ± 10 %

	110/120 V AC \pm 10 %
POLLUTION DEGREE	3
TUBE LENGTH	100 mm
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
COLOR	Other
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
CONNECTION TO SMARTWIRE-DT	No
TERMINAL CAPACITY (FLEXIBLE WITH FERRULE AND PLASTIC COLLAR)	0.25 - 0.75 mm ²
MOUNTING METHOD	Floor Bracket Horizontal
CONNECTION TYPE (AUXILIARY CIRCUIT)	Screw connection
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
TYPE	Base module
FITTED WITH:	Cover Base adapter for slipping onto place (rapid mounting)
MOUNTING POSITION	As required
TERMINAL CAPACITY (SOLID/FLEXIBLE)	0.2 - 1.5 mm ²
TERMINAL CAPACITY (AWG)	24 - 16
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms
TERMINAL CAPACITY (SOLID/FLEXIBLE WITH FERRULE)	0.25 - 1.5 mm ²
RATED INSULATION VOLTAGE (UI)	250 V
DEGREE OF PROTECTION	IP66 NEMA 4X NEMA 13 NEMA 4
OVERVOLTAGE CATEGORY	III
NUMBER OF MODULES	Max. 5 (with standard base) Max. 10 (with base for mounting on both sides) Max. 5

Catalogs

Certification reports

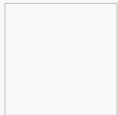
Drawings

eCAD model

Installation instructions

Installation videos

mCAD model



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171308



Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.

