



SL4/SL7 SIGNAL TOWERS
171309


Overview


Specifications


Resources

Contact

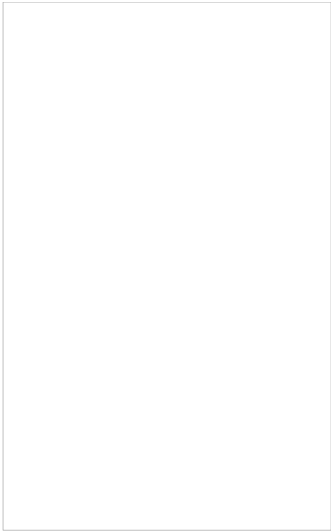
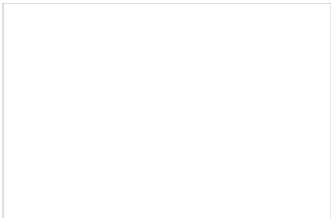


171309

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



171357

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



171326

Eaton Moeller® series SL4 Continuous light module; green; LED;230 V



171381

Eaton Moeller® series SL4 Acoustic module;230 V;continuous or pulsed tone

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General specifications

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GENERAL SPECIFICATIONS

Product specifications

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PRODUCT NAME	Eaton Moeller® series SL4 Base module
CATALOG NUMBER	171309
MODEL CODE	SL4-FMS-250
EAN	4015081678501
PRODUCT LENGTH/DEPTH	81 mm
PRODUCT HEIGHT	298 mm
PRODUCT WIDTH	81 mm
PRODUCT WEIGHT	0.22 kg
CERTIFICATIONS	Certified by UL for use in Canada UL CSA-C22.2 No. 14-10 CE CSA Class No.: NKCR7 UL 508 UL Category Control No.: NKCR UL File No.: E29184 UL report applies to both US and Canada IEC/EN 60529 IEC/EN 60947-5-1 CSA-C22.2 No. 94-91
PRODUCT SPECIFICATIONS	
PRODUCT CATEGORY	SL signal towers
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
RATED OPERATIONAL VOLTAGE	24 V AC/DC ± 10 % 110/120 V AC ± 10 % 230/240 V AC ± 10 %
POLLUTION DEGREE	3
TUBE LENGTH	250 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 mm²
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	15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms Mechanical, According to IEC/EN 60068-2-27
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 4 NEMA 13
OVERVOLTAGE CATEGORY	III
NUMBER OF MODULES	Max. 5 Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model



Contact me

171309

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.