



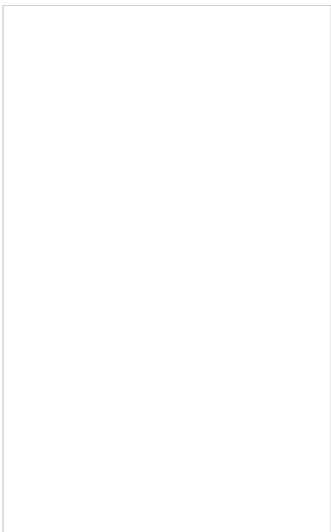
SL4/SL7 SIGNAL TOWERS
171448


Overview


Specifications


Resources

Contact



171448

Eaton Moeller® series SL7 Base module;internal fix

How to buy



Designed to work together

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

171410

Eaton Moeller® series SL7 Strobe light module; red; LED;120 V

171426

Eaton Moeller® series SL7 Continuous light module; orange; LED;230 V

171399

Eaton Moeller® series SL7 Flashing light module;white; LED;230 V

171468

Eaton Moeller® series SL7 Cont light module; green; LED;120 V

View more

View less

GENERAL SPECIFICATIONS

General specifications	>	PRODUCT NAME	Eaton Moeller® series SL7 Base module
		CATALOG NUMBER	171448
Product specifications	>	MODEL CODE	SL7-CB-IMS
		EAN	4015081677788
		PRODUCT LENGTH/DEPTH	73 mm
		PRODUCT HEIGHT	90 mm
		PRODUCT WIDTH	73 mm
		PRODUCT WEIGHT	0.194 kg
		CERTIFICATIONS	CE IEC/EN 60947-5-1 UL CSA-C22.2 No. 14-10 UL report applies to both US and Canada CSA Class No.: NKCR7 CSA-C22.2 No. 94-91 UL Category Control No.: NKCR IEC/EN 60529 UL 508 Certified by UL for use in Canada UL File No.: E29184

PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	SL signal towers
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
RATED OPERATIONAL VOLTAGE	110/120 V AC ± 10 % 24 V AC/DC ± 10 % 230/240 V AC ± 10 %
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
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 - 1.5 mm²
MOUNTING METHOD	Floor Bracket Horizontal
CONNECTION TYPE (AUXILIARY CIRCUIT)	Spring clamp connection
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C

TYPE	Base module
FITTED WITH:	Cover Built-in (pre-assembled) fixing screws
MOUNTING POSITION	As required
TERMINAL CAPACITY (SOLID/FLEXIBLE)	0.13 - 2.5 mm ²
TERMINAL CAPACITY (AWG)	24 - 14
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms
RATED INSULATION VOLTAGE (UI)	250 V
DEGREE OF PROTECTION	IP66 NEMA 13 NEMA 4 NEMA 4X
OVERVOLTAGE CATEGORY	III
NUMBER OF MODULES	Max. 10 (with base for mounting on both sides) Max. 5 Max. 5 (with standard base)

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model



[Contact me](#)

171448

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.