



SL4/SL7 SIGNAL TOWERS

171447



Overview

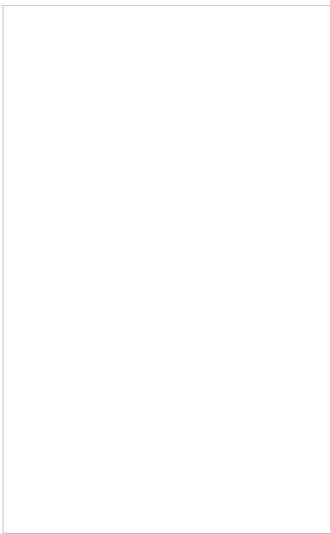


Specifications



Resources

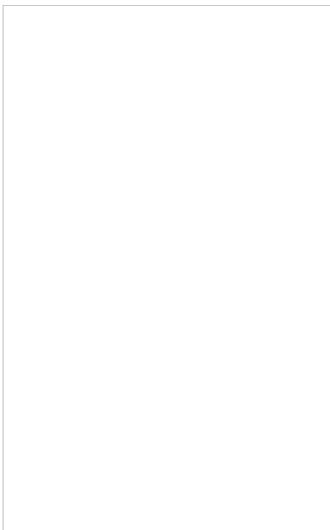
Contact

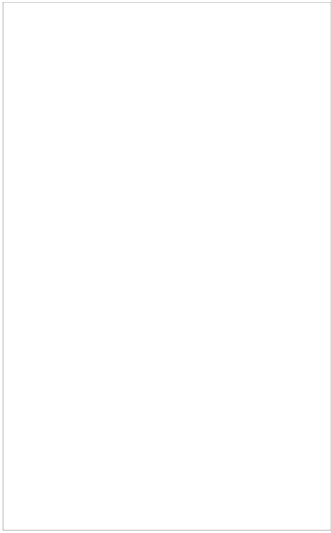
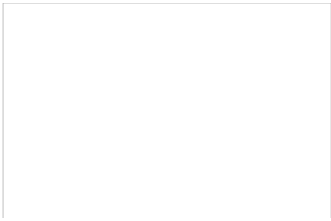


171447

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.

171463

Eaton Moeller® series SL7 Continuous light module; red; LED;24 V

171402

Eaton Moeller® series SL7 Strobe light module; blue; LED;24 V

171411

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

171439

Eaton Moeller® series SL7 Flash module; blue; LED;24 V

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GENERAL SPECIFICATIONS

General specifications	>	PRODUCT NAME	Eaton Moeller® series SL7 Base module
		CATALOG NUMBER	171447
Product specifications	>	MODEL CODE	SL7-CB-IMH
		EAN	4015081677771
		PRODUCT LENGTH/DEPTH	73 mm
		PRODUCT HEIGHT	94 mm
		PRODUCT WIDTH	73 mm
		PRODUCT WEIGHT	0.161 kg
		CERTIFICATIONS	IEC/EN 60947-5-1 CE UL report applies to both US and Canada Certified by UL for use in Canada CSA Class No.: NKCR7 UL 508 IEC/EN 60529 CSA-C22.2 No. 94-91 UL File No.: E29184 CSA-C22.2 No. 14-10 UL UL Category Control No.: NKCR

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, 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 - 1.5 mm ²
MOUNTING METHOD	Bracket Horizontal Floor

CONNECTION TYPE/AUXILIARY CIRCUITS

CONNECTION TYPE (AUXILIARY CIRCUIT)	Spring clamp connection
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
TYPE	Base module
FITTED WITH:	Cover Internal (on the inside) fixing holes
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 1
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



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171447



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.