

SL4/SL7 SIGNAL TOWERS
171415


Overview


Specifications


Resources

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171415

Eaton Moeller® series SL7 Strobe light module; gr

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Photo is representative

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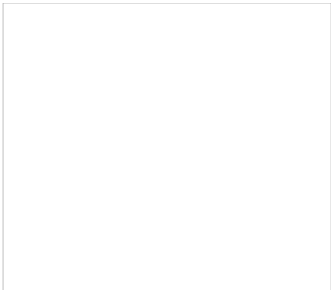


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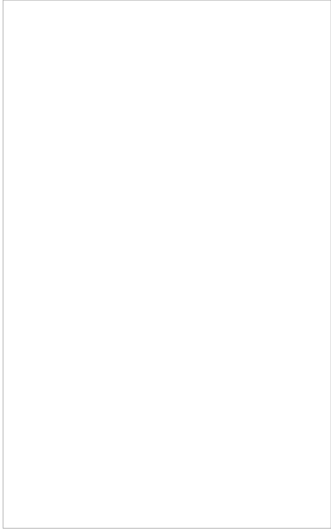


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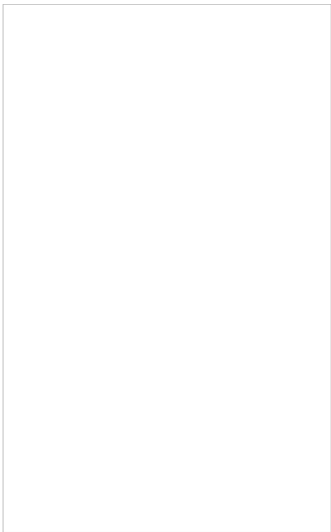


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Designed to work together

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171450

Eaton Moeller® series SL7 Base module; for vertical mounting on one sides

171443

Eaton Moeller® series SL7 Base module; 100-mm aluminum tube and foot

177351

Eaton Moeller® series SL7 Basic module, one-sided vertical mounting, max. 3 modules, M12A

171445

Eaton Moeller® series SL7 Base module; 400-mm aluminum tube

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GENERAL SPECIFICATIONS

General specifications	>	PRODUCT NAME	Eaton Moeller® series SL7 Strobe light module
		CATALOG NUMBER	171415
Product specifications	>	MODEL CODE	SL7-FL230-G
		EAN	4015081679461
		PRODUCT LENGTH/DEPTH	73 mm
		PRODUCT HEIGHT	73 mm
		PRODUCT WIDTH	73 mm
		PRODUCT WEIGHT	0.083 kg
		COMPLIANCES	CE Marked

CERTIFICATIONS

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

CATALOG NOTES

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PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	SL signal towers
ENCLOSURE COLOR	Black
RADIATION ANGLE	360 °
LEAKAGE CURRENT	0.003 A
ENCLOSURE	UL type 4, 4X, 13
OUTSIDE DIAMETER	73 mm
LIGHT MODULES	LED
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	230 V
FLASHING FREQUENCY	1.4 Hz
LIGHT TYPE	Strobe light
FREQUENCY RATING	1.4 Hz
ENVIRONMENTAL RATING	IP66
ILLUMINATION	Strobe LED
VOLTAGE RATING	230/240 V
DEGREE OF PROTECTION	NEMA 4 IP66
OVERVOLTAGE CATEGORY	III
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	0 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	0 V
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	240 V
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
COLOR	Green
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
QUANTITY	1

CONNECTION TO SMARTWIRE-DT	No
FUNCTIONS	Flash light
MATERIAL	Cap: Polycarbonate (PC) Enclosure: Polycarbonate (PC)
LAMP TYPE	LED
LIFESPAN, ELECTRICAL	100,000 h
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
SERIES	SL7
TYPE	Strobe light module
MOUNTING POSITION	As required
CURRENT CONSUMPTION	0.01 A, at 230/240 V AC
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms
VOLTAGE TYPE	AC
NUMBER OF MODULES	Max. 5 (with standard base) Max. 10 (with base for mounting on both sides)
RATED INSULATION VOLTAGE (UI)	250 V

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

Specifications and datasheets



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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.