



Eaton 171450

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

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PRODUCT NAME	Eaton Moeller® series SL7 Base module
CATALOG NUMBER	171450
PRODUCT LENGTH/DEPTH	85 mm
PRODUCT HEIGHT	118 mm
PRODUCT WIDTH	90 mm
PRODUCT WEIGHT	0.158 kg
CERTIFICATIONS	UL 508 UL CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-10 UL File No.: E29184 CSA Class No.: NKCR7 UL report applies to both US and Canada UL Category Control No.: NKCR IEC/EN 60529 Certified by UL for use in Canada IEC/EN 60947-5-1 CE

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TYPE	Base module
PRODUCT CATEGORY	SL signal towers
FITTED WITH:	Cover Bracket
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	No
MOUNTING METHOD	Floor Bracket Vertical
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
RATED INSULATION VOLTAGE (UI)	250 V
COLOR	Other
MOUNTING POSITION	As required
DEGREE OF PROTECTION	IP66 NEMA 4X NEMA 13 NEMA 4
OVERVOLTAGE CATEGORY	III
CONNECTION TYPE (AUXILIARY CIRCUIT)	Spring clamp connection
TERMINAL CAPACITY (AWG)	24 - 14
NUMBER OF MODULES	Max. 10 (with base for mounting on both sides) Max. 5 Max. 5 (with standard base)
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
RATED OPERATIONAL VOLTAGE	24 V AC/DC ± 10 % 230/240 V AC ± 10 % 110/120 V AC ± 10 %

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DECLARATIONS OF CONFORMITY	eaton-continuous-light-module-declaration-of-conformity-uk251039en.pdf
□□□□□	IL047003ZU
	eaton-operating-sl7-base-module-dimensions-014.eps
□□	eaton-operating-sl7-base-module-3d-drawing-004.eps
	eaton-operating-button-sl7-base-module-symbol.eps

TERMINAL CAPACITY (FLEXIBLE WITH FERRULE AND PLASTIC COLLAR)	
	0.25 - 1.5 mm²
TERMINAL CAPACITY (SOLID/FLEXIBLE)	
	0.13 - 2.5 mm²

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



0000
Eaton House
30 Pembroke Road
Dublin 4, 0000
Eaton.com

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