

Eaton 197321

Eaton Moeller® series SL7 Base module, AS interface specification V2.1 max. 3 modules, External PELV voltage source (24 VDC, max. 900 mA) with screw terminal

PRODUCT NAME	Eaton Moeller® series SL7 Base module
CATALOG NUMBER	197321
PRODUCT LENGTH/DEPTH	73 mm
PRODUCT HEIGHT	175 mm
PRODUCT WIDTH	73 mm
PRODUCT WEIGHT	0.304 kg
CERTIFICATIONS	UL 508 UL report applies to both US and Canada IEC/EN 60529 CSA-C22.2 No. 13-10 CE Certified by UL for use in Canada UL Category Control No.: NKCR UL File No.: E29184 IEC/EN 60947-5-1 CSA Class No.: NKCR7 UL

TYPE	AS-Interface module
PRODUCT CATEGORY	SL signal towers
FITTED WITH:	Status-LED Printed circuit board with 3 outputs
POLLUTION DEGREE	3
ADDRESSING	Address set via connection to AS-Interface cable
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	Horizontal Bracket Floor
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
FUNCTIONS	Strobe light Acoustic indication Flash light Continuous light
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
RATED INSULATION VOLTAGE (UI)	250 V
STRIPPING LENGTH (MAIN CABLE)	6 mm
TUBE LENGTH	100 mm
COLOR	Other
SCREWDRIVER SIZE	3.5 x 0.5 mm, Terminal screw
MOUNTING POSITION	As required
DEGREE OF PROTECTION	NEMA 13 NEMA 4X NEMA 4 IP66
OVERVOLTAGE CATEGORY	III
CONNECTION TYPE (AUXILIARY CIRCUIT)	Screw connection
CURRENT	900 mA, external PELV

DECLARATIONS OF CONFORMITY	DA-DC-00004515.pdf DA-DC-00004511.pdf
	IL047024ZU
	eaton-operating-sl7-base- module-dimensions.eps eaton-operating-signal- module-sl7-base-module- 3d-drawing.eps eaton-operating-button- sl7-base-module- symbol.eps

CONSUMPTION	voltage source (24 V DC)
SUITABLE FOR	AS interface
TERMINAL CAPACITY (AWG)	22 - 14
NUMBER OF MODULES	Max. 3
POWER CONSUMPTION	≤ 20 mA (AS-Interface)
PROTOCOL	AS-Interface (S-8.A.F)
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
TERMINAL CAPACITY (SOLID/FLEXIBLE)	0.5 - 2.5 mm ²
TIGHTENING TORQUE	0.7 Nm, Screw terminals

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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