

Base module;100 mm aluminum tube

Part no. SL7-CB-T-100
171452
EL Number 4137707
(Norway)

General specifications		
Product name		Eaton Moeller® series SL7 Base module
Part no.		SL7-CB-T-100
EAN		4015081677818
Product Length/Depth		73 millimetre
Product height		217 millimetre
Product width		73 millimetre
Product weight		0.287 kilogram
Certifications		IEC/EN 60529 UL Category Control No.: NKCR CSA-C22.2 No. 14-10 CE CSA Class No.: NKCR7 IEC/EN 60947-5-1 Certified by UL for use in Canada CSA-C22.2 No. 94-91 UL UL File No.: E29184 UL report applies to both US and Canada UL 508
Product Tradename		SL7
Product Type		Base module
Product Sub Type		None
Features & Functions		
Color		Other
Fitted with:		Cover Aluminum tube Banjo bolt
Number of modules		Max. 10 (with base for mounting on both sides) Max. 5 (with standard base) Max. 5
General information		
Connection to SmartWire-DT		No
Degree of protection		NEMA 4X NEMA 13 NEMA 4 IP66
Mounting Method		Floor Horizontal Bracket Tube
Mounting position		As required
Overvoltage category		III
Pollution degree		3
Product Category		SL signal towers
Rated impulse withstand voltage (Uimp)		4000 V AC
Shock resistance		Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Tube length		100 mm
Type		Base module
Climatic environmental conditions		
Ambient operating temperature - min		-30 °C
Ambient operating temperature - max		60 °C
Climatic proofing		Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
Terminal capacities		
Terminal capacity (AWG)		24 - 14

Terminal capacity (flexible with ferrule and plastic collar)		0.25 - 1.5 mm ²
Terminal capacity (solid/flexible)		0.13 - 2.5 mm ²
Electrical rating		
Rated insulation voltage (Ui)		250 V
Rated operational voltage		110/120 V AC ± 10 % 230/240 V AC ± 10 % 24 V AC/DC ± 10 %

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Connection module for signal tower (EC001152)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Signal column element, connection module (ecl@ss13-27-37-12-32 [AKF050019])		
Connection type auxiliary circuit		Spring clamp connection
Suitable for tube mounting		Yes
Suitable for angle mounting		Yes
Suitable for floor mounting		Yes
Colour		Other
Suitable for AS interface		No
Suitable for M12 connector		No
Suitable for IO link		No