

Base module;250-mm aluminum tube and foot

Part no. SL7-CB-250
171444
EL Number 4137699
(Norway)

General specifications		
Product name		Eaton Moeller® series SL7 Base module
Part no.		SL7-CB-250
EAN		4015081677740
Product Length/Depth		73 millimetre
Product height		334 millimetre
Product width		73 millimetre
Product weight		0.323 kilogram
Certifications		IEC/EN 60529 CSA-C22.2 No. 94-91 CE UL report applies to both US and Canada UL File No.: E29184 IEC/EN 60947-5-1 Certified by UL for use in Canada UL Category Control No.: NKCR CSA-C22.2 No. 14-10 UL 508 UL CSA Class No.: NKCR7
Product Tradename		SL7
Product Type		Base module
Product Sub Type		None
Features & Functions		
Color		Other
Fitted with:		Plastic foot Cover Aluminum tube
Number of modules		Max. 10 (with base for mounting on both sides) Max. 5 Max. 5 (with standard base)
General information		
Connection to SmartWire-DT		No
Degree of protection		IP66 NEMA 4 NEMA 13 NEMA 4X
Mounting Method		Floor Horizontal Bracket
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		250 mm
Type		Base module
Climatic environmental conditions		
Ambient operating temperature - min		-30 °C
Ambient operating temperature - max		60 °C
Climatic proofing		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
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		24 V AC/DC ± 10 % 110/120 V AC ± 10 % 230/240 V AC ± 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		No
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