

Base module;100-mm aluminum tube and foot



Part no. SL7-CB-100
171443
EL Number 4137698
(Norway)

General specifications		
Product name		Eaton Moeller® series SL7 Base module
Part no.		SL7-CB-100
EAN		4015081677733
Product Length/Depth		73 millimetre
Product height		184 millimetre
Product width		73 millimetre
Product weight		0.264 kilogram
Certifications		IEC/EN 60947-5-1 Certified by UL for use in Canada UL File No.: E29184 CE CSA-C22.2 No. 14-10 UL Category Control No.: NKCR CSA Class No.: NKCR7 UL CSA-C22.2 No. 94-91 IEC/EN 60529 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:		Aluminum tube Plastic foot Cover
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		IP66 NEMA 13 NEMA 4X NEMA 4
Mounting Method		Floor Bracket Horizontal
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, 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 8.0

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@ss10.0.1-27-37-12-32 [AKF050014])		
Connection type auxiliary circuit		Spring clamp connection
Suitable for tube mounting		No
Suitable for bracket mounting		Yes
Suitable for floor mounting		Yes
Colour		Other
Suitable for AS interface		No