

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 <sup>2</sup>
Terminal capacity (solid/flexible)			0.13 - 2.5 mm <sup>2</sup>
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 (ecI@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