

DATASHEET - SL7-CB-EMH



Base module, external fixing holes

Part no. SL7-CB-EMH  
171449  
EL Number 4137704  
(Norway)

General specifications		
Product name		Eaton Moeller® series SL7 Base module
Part no.		SL7-CB-EMH
EAN		4015081677795
Product Length/Depth		100 millimetre
Product height		94 millimetre
Product width		100 millimetre
Product weight		0.176 kilogram
Certifications		UL Category Control No.: NKCR CSA-C22.2 No. 14-10 UL File No.: E29184 CSA-C22.2 No. 94-91 UL UL report applies to both US and Canada IEC/EN 60947-5-1 CE CSA Class No.: NKCR7 IEC/EN 60529 Certified by UL for use in Canada UL 508
Product Tradename		SL7
Product Type		Base module
Product Sub Type		None
Features & Functions		
Color		Other
Fitted with:		External fixing holes Cover
Number of modules		Max. 5 (with standard base) Max. 5 Max. 10 (with base for mounting on both sides)
General information		
Connection to SmartWire-DT		No
Degree of protection		NEMA 4 NEMA 13 NEMA 4X IP66
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		15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
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 mm²
Terminal capacity (solid/flexible)		0.13 - 2.5 mm²

Electrical rating			
Rated insulation voltage (Ui)			250 V
Rated operational voltage			110/120 V AC ± 10 % 24 V AC/DC ± 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