

Base module; 800 mm aluminum tube



Part no. **SL7-CB-T-800**
178460

General specifications		
Product name		Eaton Moeller® series SL7 Base module
Part no.		SL7-CB-T-800
EAN		4015081737635
Product Length/Depth		73 millimetre
Product height		900 millimetre
Product width		73 millimetre
Product weight		0.8 kilogram
Certifications		IEC/EN 60947-5-1 IEC/EN 60529
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 4 NEMA 4X NEMA 13 IP66
Mounting Method		Bracket Floor Horizontal Tube
Mounting position		Any position
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
Tube length		800 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		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
(ec1@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