

Base module;quick-mounting;400 mm aluminum tube



Part no. SL7-FMS-400
171458
EL Number 4137713
(Norway)

General specifications		
Product name		Eaton Moeller® series SL7 Base module
Part no.		SL7-FMS-400
EAN		4015081679553
Product Length/Depth		81 millimetre
Product height		503 millimetre
Product width		81 millimetre
Product weight		0.331 kilogram
Certifications		UL File No.: E29184 UL report applies to both US and Canada IEC/EN 60947-5-1 UL CSA-C22.2 No. 94-91 CE CSA-C22.2 No. 14-10 IEC/EN 60529 Certified by UL for use in Canada CSA Class No.: NKCR7 UL Category Control No.: NKCR UL 508
Product Tradename		SL7
Product Type		Base module
Product Sub Type		None
Features & Functions		
Color		Other
Fitted with:		Base adapter for slipping onto place (rapid mounting and wiring system) Cover
Number of modules		Max. 5 Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
General information		
Connection to SmartWire-DT		No
Degree of protection		NEMA 13 IP66 NEMA 4X NEMA 4
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		400 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
(ecI@ss13-27-37-12-32 [AKF050019])

Connection type auxiliary circuit		Screw 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