DATASHEET - SL4-FMS-250

Base module;quick-mounting;250 mm aluminum tube

Part no.	**SL4-FMS-250**
	171309
EL Number (Norway)	**4137545**

Product name	Eaton Moeller® series SL4 Base module
Part no.	SL4-FMS-250
EAN	4015081678501
Product Length/Depth	81 millimetre
Product height	298 millimetre
Product width	81 millimetre
Product weight	0.22 kilogram
Certifications	UL File No.: E29184 CE CSA Class No.: NKCR7 UL report applies to both US and Canada IEC/EN 60529 UL 508 CSA-C22.2 No. 94-91 Certified by UL for use in Canada UL Category Control No.: NKCR CSA-C22.2 No. 14-10 UL IEC/EN 60947-5-1
Product Tradename	SL4
Product Type	Base module
Product Sub Type	None
Color	Other
Fitted with:	Cover Base adapter for slipping onto place (rapid mounting and wiring system)
Number of modules	Max. 5 Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
Connection to SmartWire-DT	No
Degree of protection	IP66 NEMA 4X NEMA 4 NEMA 13
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	15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
Tube length	250 mm
Type	Base module
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 capacity (AWG)	24 - 16
Terminal capacity (flexible with ferrule and plastic collar)	0.25 - 0.75 mm^2
Terminal capacity (solid/flexible)	0.2 - 1.5 mm^2

Terminal capacity (solid/flexible with ferrule)		0.25 - 1.5 mm^2
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		Screw connection
Suitable for tube mounting		No
Suitable for bracket mounting		Yes
Suitable for floor mounting		Yes
Colour		Other
Suitable for AS interface		No

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