DATASHEET - SL7-FMS-400

Base module;quick-mounting;400 mm aluminum tube

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

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
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)
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
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 - 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

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

© 04/2023 by Eaton Industries GmbH