DATASHEET - SL7-CB-250

Base module;250-mm aluminum tube and foot

Part no.	**SL7-CB-250**
	171444
EL Number (Norway)	**4137699**

Product name	Eaton Moeller® series SL7 Base module
Part no.	SL7-CB-250
EAN	4015081677740
Product Length/Depth	73 millimetre
Product height	334 millimetre
Product width	73 millimetre
Product weight	0.323 kilogram
Certifications	IEC/EN 60529 CSA-C22.2 No. 94-91 CE UL report applies to both US and Canada UL File No.: E29184 IEC/EN 60947-5-1 Certified by UL for use in Canada UL Category Control No.: NKCR CSA-C22.2 No. 14-10 UL 508 UL CSA Class No.: NKCR7
Product Tradename	SL7
Product Type	Base module
Product Sub Type	None
Color	Other
Fitted with:	Plastic foot Cover Aluminum tube
Number of modules	Max. 10 (with base for mounting on both sides) Max. 5 Max. 5 (with standard base)
Connection to SmartWire-DT	No
Degree of protection	IP66 NEMA 4 NEMA 13 NEMA 4X
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	250 mm
Type	Base module
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 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		Spring clamp 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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