

## base module SL7, for vertical mounting on both sides

**Part no.** **SL7-CB-D**  
**171451**  
**EL Number** **4137706**  
**(Norway)**

Product name	Eaton Moeller® series SL7 Base module
Part no.	SL7-CB-D
EAN	4015081677801
Product Length/Depth	84 millimetre
Product height	141 millimetre
Product width	96 millimetre
Product weight	0.241 kilogram
Certifications	CSA Class No.: NKCR7 UL 508 IEC/EN 60529 CE CSA-C22.2 No. 14-10 UL report applies to both US and Canada IEC/EN 60947-5-1 CSA-C22.2 No. 94-91 Certified by UL for use in Canada UL UL Category Control No.: NKCR UL File No.: E29184
Product Tradename	SL7
Product Type	Base module
Product Sub Type	None
Globally Marketable	Yes
Color	Other
Fitted with:	Cover External fixing holes
Number of modules	Max. 2 x 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 4 NEMA 4X NEMA 13
Mounting Method	Bracket Vertical Floor
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
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 <sup>2</sup>
Terminal capacity (solid/flexible)	0.13 - 2.5 mm <sup>2</sup>

Rated insulation voltage (Ui)		250 V
Rated operational voltage		110/120 V AC ± 10 % 24 V AC/DC ± 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 (ecI@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