

Base module;for vertical mounting on one sides



**Part no.** SL7-CB-FW  
**171450**  
**EL Number** 4137705  
**(Norway)**

General specifications		
Product name		Eaton Moeller® series SL7 Base module
Part no.		SL7-CB-FW
EAN		4015081679546
Product Length/Depth		85 millimetre
Product height		118 millimetre
Product width		90 millimetre
Product weight		0.158 kilogram
Certifications		UL 508 UL File No.: E29184 CSA-C22.2 No. 94-91 UL Category Control No.: NKCR CE UL report applies to both US and Canada IEC/EN 60947-5-1 UL CSA Class No.: NKCR7 Certified by UL for use in Canada CSA-C22.2 No. 14-10 IEC/EN 60529
Product Tradename		SL7
Product Type		Base module
Product Sub Type		None
Features & Functions		
Color		Other
Fitted with:		Cover Bracket
Number of modules		Max. 10 (with base for mounting on both sides) Max. 5 Max. 5 (with standard base)
General information		
Connection to SmartWire-DT		No
Degree of protection		IP66 NEMA 4X NEMA 13 NEMA 4
Mounting Method		Floor Bracket Vertical
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
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 <sup>2</sup>
Terminal capacity (solid/flexible)		0.13 - 2.5 mm <sup>2</sup>

<b>Electrical rating</b>		
Rated insulation voltage (Ui)		250 V
Rated operational voltage		24 V AC/DC $\pm$ 10 % 230/240 V AC $\pm$ 10 % 110/120 V AC $\pm$ 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		Spring clamp 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