

DATASHEET - SL4-PIB-IMH



Base module;internal fixing holes

Part no.	SL4-PIB-IMH
	171300
EL Number (Norway)	4137536



General specifications

Product name	Eaton Moeller® series SL4 Base module
Part no.	SL4-PIB-IMH
EAN	4015081679188
Product Length/Depth	43 millimetre
Product height	71 millimetre
Product width	43 millimetre
Product weight	0.055 kilogram
Certifications	UL Category Control No.: NKCR CE IEC/EN 60947-5-1 UL report applies to both US and Canada UL File No.: E29184 UL IEC/EN 60529 CSA Class No.: NKCR7 CSA-C22.2 No. 14-10 UL 508 Certified by UL for use in Canada CSA-C22.2 No. 94-91
Product Tradename	SL4
Product Type	Base module
Product Sub Type	None

Features & Functions

Color	Other
Fitted with:	Cover Internal (on the inside) fixing holes
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 1
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	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

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 - 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

Electrical rating

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 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 (ecl@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