DATASHEET - SL7-FMS-ASI-V21

Base module, AS interface specification V2.1 max. 3 modules

Part no. **SL7-FMS-ASI-V21**
197320

Product name	Eaton Moeller® series SL7 Base module
Part no.	SL7-FMS-ASI-V21
EAN	4015080894445
Product Length/Depth	73 millimetre
Product height	175 millimetre
Product width	73 millimetre
Product weight	0.317 kilogram
Certifications	UL Category Control No.: NKCR CSA-C22.2 No. 13-10 Certified by UL for use in Canada UL 508 CE IEC/EN 60529 IEC/EN 60947-5-1 UL UL File No.: E29184 UL report applies to both US and Canada CSA Class No.: NKCR7
Product Tradename	SL7
Product Type	Base module
Product Sub Type	None
Catalog Notes	not for SL7…-HP(M) Order stacking modules separately Power supply completely via AS interface (max. 190 mA) with screw terminal Power supply completely via AS interface cable
Color	Other
Fitted with:	Status-LED Printed circuit board with 3 outputs
Functions	Strobe light Flash light Continuous light Acoustic indication
Number of modules	Max. 3
Addressing	Address set via connection to AS-Interface cable
Connection to SmartWire-DT	No
Degree of protection	NEMA 4 NEMA 13 NEMA 4X IP66
Mounting Method	Bracket Floor Horizontal
Mounting position	As required
Overvoltage category	III
Pollution degree	3
Product Category	SL signal towers
Protocol	AS-Interface (S-8.A.F)
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
Suitable for	AS interface
Tube length	100 mm
Type	AS-Interface 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)	22 - 14
Terminal capacity (solid/flexible)	0.5 - 2.5 mm^2
Stripping length (main cable)	6 mm
Screwdriver size	3.5 x 0.5 mm, Terminal screw
Tightening torque	0.7 Nm, Screw terminals
Power consumption	≤ 210 mA (AS-Interface)
Rated insulation voltage (Ui)	250 V

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	Yes

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