DATASHEET - SL7-FMS-ASI-V30E

Base module, AS interface specification V3.0 max. 4 modules, External PELV voltage source (24 VDC, max. 900 mA) with screw terminal

Part no. **SL7-FMS-ASI-V30E**
197323

Product name	Eaton Moeller® series SL7 Base module
Part no.	SL7-FMS-ASI-V30E
EAN	4015080894476
Product Length/Depth	73 millimetre
Product height	175 millimetre
Product width	73 millimetre
Product weight	0.304 kilogram
Certifications	CE IEC/EN 60947-5-1 CSA-C22.2 No. 13-10 UL UL File No.: E29184 CSA Class No.: NKCR7 IEC/EN 60529 UL 508 UL Category Control No.: NKCR Certified by UL for use in Canada UL report applies to both US and Canada
Product Tradename	SL7
Product Type	Base module
Product Sub Type	None
Catalog Notes	Order stacking modules separately Power supply via external PELV voltage source (24 V DC) Power supply via external PELV voltage source (24 V DC, 900 mA) with screw terminal
Color	Other
Fitted with:	Printed circuit board with 4 outputs Status-LED
Functions	Continuous light Flash light Acoustic indication Strobe light
Number of modules	Max. 5 Max. 4
Addressing	Address set via connection to AS-Interface cable
Connection to SmartWire-DT	No
Current consumption	900 mA, external PELV voltage source (24 V DC)
Degree of protection	NEMA 4X NEMA 4 IP66 NEMA 13
Mounting Method	Bracket Floor Horizontal
Mounting position	As required
Overvoltage category	III
Pollution degree	3
Product Category	SL signal towers
Protocol	AS-Interface (S-7.A.7)
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
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, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
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	≤ 20 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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