DATASHEET - SL4-FL24-R-M

LED multistrobe light, red 24V

Part no. SL4-FL24-R-M
171375

EL Number (Norway) 4137610

Product name	Eaton Moeller® series SL4 Multi-strobe light module
Part no.	SL4-FL24-R-M
EAN	4015081679058
Product Length/Depth	43 millimetre
Product height	75 millimetre
Product width	43 millimetre
Product weight	0.042 kilogram
Certifications	CSA Class No.: NKCR7 UL File No.: E29184 UL 508 UL Category Control No.: NKCR IEC/EN 60529 UL report applies to both US and Canada CSA-C22.2 No. 14-10 IEC/EN 60947-5-1 Certified by UL for use in Canada UL CSA-C22.2 No. 94-91 CE
Product Tradename	SL4
Product Type	Multi-strobe light module
Product Sub Type	None
Color	Red
Enclosure color	Black
Features	Various strobe sequences
Functions	Flash light
Light modules	LED
Number of modules	Max. 5 (with standard base) Max. 10 (with base for mounting on both sides)
Connection to SmartWire-DT	No
Current consumption	0.048 - 0.068 A, at 24 V AC/DC
Degree of protection	NEMA 13 IP66
Flashing frequency	1 - 2.6 Hz
Lifespan, electrical	100,000 h
Light type	Multistrobe light
Material	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
Mounting position	As required
Overvoltage category	III
Pollution degree	3
Product Category	SL signal towers
Radiation angle	360 °
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	LED for effective signaling effect Multi-strobe light module
Voltage type	AC/DC
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
Leakage current			0.003 A
Rated insulation voltage (Ui)			250 V
Rated operational voltage (Ue) at AC - min			24 V
Rated operational voltage (Ue) at AC - max			24 V
Rated operational voltage (Ue) at DC - min			24 V
Rated operational voltage (Ue) at DC - max			24 V

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Optical module for signal tower (EC000232)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Optical module for signal tower (ecl@ss10.0.1-27-37-12-20 [AKF038014])

Function			Flash light
Colour			Red
Outer diameter		mm	43
Operating voltage at AC 50 Hz		V	24 - 24
Operating voltage at AC 60 Hz		V	24 - 24
Operating voltage at DC		V	24 - 24
Voltage type			AC/DC
Lamp type			LED
Colour housing			Black
Degree of protection (IP)			IP66
Degree of protection (NEMA)			13

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