DATASHEET - SL7-FL120-R

Strobe light module; red; LED;120 V

Part no.	**SL7-FL120-R**
	171410
EL Number (Norway)	**4137665**

Product name	Eaton Moeller® series SL7 Strobe light module
Part no.	SL7-FL120-R
EAN	4015081679416
Product Length/Depth	73 millimetre
Product height	73 millimetre
Product width	73 millimetre
Product weight	0.083 kilogram
Certifications	UL Category Control No.: NKCR CSA-C22.2 No. 14-10 IEC/EN 60947-5-1 UL UL report applies to both US and Canada CSA Class No.: NKCR7 IEC/EN 60529 UL 508 Certified by UL for use in Canada UL File No.: E29184 CSA-C22.2 No. 94-91 CE
Product Tradename	SL7
Product Type	Strobe light module
Product Sub Type	None
Color	Red
Enclosure color	Black
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	0.01 A, at 110/120 V AC
Degree of protection	IP66 NEMA 13
Flashing frequency	1.4 Hz
Lifespan, electrical	100,000 h
Light type	Strobe 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	Strobe light module
Voltage type	AC
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			110 V
Rated operational voltage (Ue) at AC - max			120 V
Rated operational voltage (Ue) at DC - min			0 V
Rated operational voltage (Ue) at DC - max			0 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	73
Operating voltage at AC 50 Hz		V	110 - 120
Operating voltage at AC 60 Hz		V	110 - 120
Operating voltage at DC		V	0 - 0
Voltage type			AC
Lamp type			LED
Colour housing			Black
Degree of protection (IP)			IP66
Degree of protection (NEMA)			13

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