DATASHEET - SL7-BL120-R

Flashing light module; red; LED;120 V

Part no.	**SL7-BL120-R**
	171392
EL Number (Norway)	**4137647**

Product name	Eaton Moeller® series SL7 Flashing light module
Part no.	SL7-BL120-R
EAN	4015081678228
Product Length/Depth	73 millimetre
Product height	73 millimetre
Product width	73 millimetre
Product weight	0.082 kilogram
Certifications	UL File No.: E29184 CSA Class No.: NKCR7 CE Certified by UL for use in Canada UL report applies to both US and Canada IEC/EN 60529 UL CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-10 IEC/EN 60947-5-1 UL 508 UL Category Control No.: NKCR
Product Tradename	SL7
Product Type	Flashing light module
Product Sub Type	None
Color	Red
Enclosure color	Black
Functions	Blinker light
Light modules	LED
Number of modules	Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
Connection to SmartWire-DT	No
Current consumption	0.028 - 0.03 A, at 110/120 V AC
Degree of protection	IP66 NEMA 13
Flashing frequency	2 Hz
Lifespan, electrical	100,000 h
Light type	Flashing 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	Flashing 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			Blinker 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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