

Flashing light module; red; LED;120 V



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

General specifications		
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
Features & Functions		
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)
General information		
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
Climatic environmental conditions		
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
<b>Electrical rating</b>			
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 9.0

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@ss13-27-37-12-20 [AKF038019])			
Function			Blinker light
Repetition frequency settable			No
Colour			Red
Outer diameter		mm	73
Operating voltage AC 50 Hz		V	110 - 120
Operating voltage AC 60 Hz		V	110 - 120
Operating voltage DC		V	0 - 0
Voltage type			AC
Power consumption		W	
Lamp type			LED
Housing colour			Black
Degree of protection (IP)			IP66
Degree of protection (NEMA)			13