

Strobe light module; red; LED;230 V



**Part no.** SL7-FL230-R  
**171416**  
**EL Number** 4137671  
**(Norway)**

General specifications		
Product name		Eaton Moeller® series SL7 Strobe light module
Part no.		SL7-FL230-R
EAN		4015081678266
Product Length/Depth		73 millimetre
Product height		73 millimetre
Product width		73 millimetre
Product weight		0.083 kilogram
Compliances		CE Marked
Certifications		cULus Listed CSA Std. C22.2 No. 14-10 UL 508 CSA Class No. NKCR7 IEC Rated UL Listed CSA Std. C22.2 No. 94-91 CSA Certified UL Listed file E29184 UL Category Control No.: NKCR CE IEC/EN 60947-5-1 IEC/EN 60529 CSA Class No.: NKCR7 CSA-C22.2 No. 14-10 UL report applies to both US and Canada Certified by UL for use in Canada CSA-C22.2 No. 94-91 UL UL File No.: E29184
Product Tradename		SL7
Product Type		Strobe light module
Product Sub Type		None
Catalog Notes		0
Features & Functions		
Color		Red
Enclosure color		Black
Functions		Flash 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		0.01 A, at 230/240 V AC
Degree of protection		NEMA 4 IP66
Flashing frequency		1.4 Hz
Frequency rating		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
<b>Climatic environmental conditions</b>			
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
<b>Electrical rating</b>			
Leakage current			0.003 A
Rated insulation voltage (Ui)			250 V
Rated operational voltage (Ue) at AC - min			230 V
Rated operational voltage (Ue) at AC - max			240 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			Flash light
Repetition frequency settable			No
Colour			Red
Outer diameter		mm	73
Operating voltage AC 50 Hz		V	230 - 240
Operating voltage AC 60 Hz		V	230 - 240
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)			4