DATASHEET - SL7-FL120-Y

Strobe light module; yellow; LED;120 V

Part no.	**SL7-FL120-Y**
	171412
EL Number (Norway)	**4137667**

Product name	Eaton Moeller® series SL7 Strobe light module
Part no.	SL7-FL120-Y
EAN	4015081679430
Product Length/Depth	73 millimetre
Product height	73 millimetre
Product width	73 millimetre
Product weight	0.083 kilogram
Compliances	CE Marked
Certifications	CSA Std. C22.2 No. 94-91 CSA Std. C22.2 No. 14-10 UL Listed file E29184 cULus Listed UL Listed UL 508 IEC Rated CSA Certified CSA Class No. NKCR7 UL File No.: E29184 IEC/EN 60947-5-1 UL Category Control No.: NKCR IEC/EN 60529 CSA-C22.2 No. 94-91 UL report applies to both US and Canada Certified by UL for use in Canada CSA-C22.2 No. 14-10 CSA Class No.: NKCR7 CE UL
Product Tradename	SL7
Product Type	Strobe light module
Product Sub Type	None
Catalog Notes	0
Color	Yellow
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	NEMA 4X 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		15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
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		Yellow
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)		4X

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