DATASHEET - SL7-FL24-W-HPM

LED multistrobe light, white 24V, H.P.

Part no.	**SL7-FL24-W-HPM**
	171278
EL Number (Norway)	**4137626**

Product name	Eaton Moeller® series SL7 Multi-strobe light module
Part no.	SL7-FL24-W-HPM
EAN	4015081678082
Product Length/Depth	73 millimetre
Product height	73 millimetre
Product width	73 millimetre
Product weight	0.089 kilogram
Certifications	UL 508 UL UL File No.: E29184 IEC/EN 60529 UL Category Control No.: NKCR Certified by UL for use in Canada CE UL report applies to both US and Canada CSA Class No.: NKCR7 IEC/EN 60947-5-1 CSA-C22.2 No. 14-10 CSA-C22.2 No. 94-91
Product Tradename	SL7
Product Type	Multi-strobe light module
Product Sub Type	None
Color	Other
Enclosure color	Black
Functions	Flash light
Light modules	High Performance 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	0.26 - 0.265 A, at 24 V AC/DC
Degree of protection	NEMA 13 IP66
Flashing frequency	1 - 2.6 Hz
Lifespan, electrical	50,000 h
Light type	Multistrobe 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	High-performance LED for maximum signaling effect Multi-strobe light module
Voltage type	AC/DC
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			18 V
Rated operational voltage (Ue) at AC - max			26 V
Rated operational voltage (Ue) at DC - min			18 V
Rated operational voltage (Ue) at DC - max			30 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			Other
Outer diameter		mm	73
Operating voltage at AC 50 Hz		V	18 - 26
Operating voltage at AC 60 Hz		V	18 - 26
Operating voltage at DC		V	18 - 30
Voltage type			AC/DC
Lamp type			LED
Colour housing			Black
Degree of protection (IP)			IP66
Degree of protection (NEMA)			13

© 04/2023 by Eaton Industries GmbH