DATASHEET - SL7-L24-B-HP

Continuous light module; blue;high power LED;24 V

Part no. SL7-L24-B-HP
171427

EL Number (Norway) 4137682

Product name	Eaton Moeller® series SL7 Continuous light module
Part no.	SL7-L24-B-HP
EAN	4015081677597
Product Length/Depth	73 millimetre
Product height	73 millimetre
Product width	73 millimetre
Product weight	0.088 kilogram
Certifications	IEC/EN 60529 CSA Class No.: NKCR7 UL Category Control No.: NKCR Certified by UL for use in Canada CSA-C22.2 No. 14-10 IEC/EN 60947-5-1 UL CE UL File No.: E29184 CSA-C22.2 No. 94-91 UL 508 UL report applies to both US and Canada
Product Tradename	SL7
Product Type	Continuous light module
Product Sub Type	None
Color	Blue
Enclosure color	Black
Functions	Continuous 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	0.17 - 0.2 A, at 24 V AC/DC
Degree of protection	IP66 NEMA 13
Lifespan, electrical	50,000 h
Light type	Continuous 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	Continuous light module High-performance LED for maximum signaling effect
Voltage type	AC/DC
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

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			Continuous light
Colour			Blue
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

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