

Strobe light module; yellow; LED;24 V



Part no. SL7-FL24-Y
171406
EL Number 4137661
(Norway)

| General specifications | | |
|--|--|---|
| Product name | | Eaton Moeller® series SL7 Strobe light module |
| Part no. | | SL7-FL24-Y |
| EAN | | 4015081679386 |
| Product Length/Depth | | 73 millimetre |
| Product height | | 73 millimetre |
| Product width | | 73 millimetre |
| Product weight | | 0.08 kilogram |
| Compliances | | CE Marked |
| Certifications | | CSA Class No. NKCR7 UL 508 CSA Std. C22.2 No. 94-91 CSA Certified IEC Rated UL Listed cULus Listed UL Listed file E29184 CSA Std. C22.2 No. 14-10 CSA-C22.2 No. 14-10 UL File No.: E29184 UL Certified by UL for use in Canada IEC/EN 60529 UL Category Control No.: NKCR IEC/EN 60947-5-1 UL report applies to both US and Canada CE CSA-C22.2 No. 94-91 CSA Class No.: NKCR7 |
| Product Tradename | | SL7 |
| Product Type | | Strobe light module |
| Product Sub Type | | None |
| Catalog Notes | | 0 |
| Features & Functions | | |
| 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) |
| General information | | |
| Connection to SmartWire-DT | | No |
| Current consumption | | 0.13 - 0.135 A, at 24 V AC/DC |
| 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 | | Cap: Polycarbonate (PC) Enclosure: 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 |

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| 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/DC |
| Climatic environmental conditions | | |
| 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 |
| Electrical rating | | |
| Leakage current | | 0.003 A |
| Rated insulation voltage (Ui) | | 250 V |
| Rated operational voltage (Ue) at AC - min | | 24 V |
| Rated operational voltage (Ue) at AC - max | | 24 V |
| Rated operational voltage (Ue) at DC - min | | 24 V |
| Rated operational voltage (Ue) at DC - max | | 24 V |

Technical data ETIM 9.0

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| 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 | | Yellow |
| Outer diameter | mm | 73 |
| Operating voltage AC 50 Hz | V | 24 - 24 |
| Operating voltage AC 60 Hz | V | 24 - 24 |
| Operating voltage DC | V | 24 - 24 |
| Voltage type | | AC/DC |
| Power consumption | W | |
| Lamp type | | LED |
| Housing colour | | Black |
| Degree of protection (IP) | | IP66 |
| Degree of protection (NEMA) | | 4 |