# DATASHEET - SL7-L120-G

**Continuous light module; green; LED;120 V**

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|---|---|
| **Part no.** | **SL7-L120-G** |
| | **171468** |
| **EL Number (Norway)** | **4137722** |

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|---|---|
| Product name | Eaton Moeller® series SL7 Continuous light module |
| Part no. | SL7-L120-G |
| EAN | 4015081677955 |
| Product Length/Depth | 73 millimetre |
| Product height | 73 millimetre |
| Product width | 73 millimetre |
| Product weight | 0.082 kilogram |
| Certifications | UL 508<br>CSA-C22.2 No. 14-10<br>CSA-C22.2 No. 94-91<br>UL Category Control No.: NKCR<br>IEC/EN 60947-5-1<br>Certified by UL for use in Canada<br>CSA Class No.: NKCR7<br>UL report applies to both US and Canada<br>IEC/EN 60529<br>CE<br>UL File No.: E29184<br>UL |
| Product Tradename | SL7 |
| Product Type | Continuous light module |
| Product Sub Type | None |
| Color | Green |
| Enclosure color | Black |
| Functions | Continuous light |
| Light modules | LED |
| Number of modules | Max. 10 (with base for mounting on both sides)<br>Max. 5 (with standard base) |
| Connection to SmartWire-DT | No |
| Current consumption | 0.028 - 0.031 A, at 110/120 V AC |
| Degree of protection | IP66<br>NEMA 13 |
| Lifespan, electrical | 100,000 h |
| Light type | Continuous light |
| Material | Enclosure: Polycarbonate (PC)<br>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<br>Mechanical, According to IEC/EN 60068-2-27 |
| Type | Continuous light module |
| Voltage type | AC |
| Ambient operating temperature - min | -30 °C |
| Ambient operating temperature - max | 60 °C |
| Climatic proofing | Damp heat, cyclic, to IEC 60068-2-30<br>Damp heat, constant, to IEC 60068-2-78 |

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|---|---|---|---|
| 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 | | | Continuous light |
| Colour | | | Green |
| 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) | | | 13 |


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