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# SCREW LED BLOCKS

Screw terminals

33EAWM
LED Block Screw 130V ac White




- Long lifetime upto 100,000 hours
- 5 colour & voltage options
- Finger safe IP20 terminals

### PRODUCT DESCRIPTION

LED blocks with screw terminal connection that snap directly in the centre position of 1, 3 or 5 position clips.
Suitable for all illuminated pushbutton, selector switch, mushroom or pilot light heads.
Available in colour options, red, green, yellow, white & blue.
Available in voltage options 12-24Vac/dc, 48Vac/dc, 110Vdc, 130Vac & 230Vac.
Long lifetime of up to 100,000 hours.

# TECHNICAL DATA

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|---|---|
| **Colour** | White |
| **Connection type** | Screw |
| **LED supply voltage** | 130V AC |
| **LED voltage tolerance** | ± 10% |

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| **Rated insulation voltage Ui** | 300 V |

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| **Protection rating rear of panel** | IP20 |
| **Connection stranded wire with ferrule min** | 0.5 mm² |
| **Connection stranded wire with ferrule max** | 1.5 mm² |
| **Connection solid wire max** | 2.5 mm² |
| **Temperature operational min** | -25 °C |
| **Temperature operational max** | 70 °C |
| **Storage temperature min** | -40 °C |

| | |
|---|---|
| **Storage temperature max** | 70 °C |
| **Lifetime at rated supply voltage (25°C)** | 50000 h |
| **Weight** | 17 g |
| **Approvals** | UL 508, CSA 22.2, BV, CB, CE |
| **Tightening torque max** | 1.2 |
| **Climatic resistance - cyclic damp heat** | IEC 60068-2-30 |
| **Climatic resistance - sea air** | IEC 60068-2-52 |
| **Climatic resistance - constant humid heat** | IEC 60068-2-3 |
| **Rated impulse withstand voltage Uimp (Overvoltage cat III - Pollution 3)** | 4 kV |
| **Current consumption** | 20 mA ±10% |
| **Frequency** | 50/60 Hz |






