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## SCREW LED BLOCKS

Screw terminals

33EAGL LED Block Screw 24V ac/dc Green

- 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**

| Approvals                                 | UL 508, CSA 22.2, BV, CB, CE |
|---|------------------------------|
| Climatic resistance - constant humid heat | IEC 60068-2-3                |
| Climatic resistance - cyclic damp heat    | IEC 60068-2-30               |
| Climatic resistance - sea air             | IEC 60068-2-52               |
| Colour                                    | Green                        |
| Connection solid wire max                 | 2.5 mm <sup>2</sup>          |
| Connection stranded wire with ferrule max | 1.5 mm <sup>2</sup>          |
| Connection stranded wire with ferrule min | 0.5 mm²                      |
| Connection type                           | Screw                        |
| Current consumption                       | 25 mA ±20%                   |
| Frequency                                 | 50/60 Hz                     |
| LED supply voltage                        | 12-24V AC/DC                 |
| LED voltage tolerance                     | ± 20%                        |

| Lifetime at rated supply voltage (25°C)                                     | 50000 h |
|---|---------|
| Protection rating rear of panel   | IP20    |
| Rated impulse withstand voltage Uimp<br>(Overvoltage cat III - Pollution 3) | 4 kV    |
| Rated insulation voltage Ui   | 300 V   |
| Storage temperature max   | 70 °C   |
| Storage temperature min   | -40 °C  |
| Temperature operational max   | 70 °C   |
| Temperature operational min   | -25 °C  |
| Tightening torque max   | 1.2     |
| Weight  | 17 g    |





