

## PUSH-IN LED BLOCKS

Push in screwless terminals

33RAWL

LED Block Push 24V ac/dc White

- Quick connection with no tools required
- Long lifetime up to 100,000 hours
- 5 colour & 3 voltage options
- Finger safe IP20 terminals



### PRODUCT DESCRIPTION

LED blocks with push in screwless terminals offer a fast and secure connection method. 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, 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                                    | White                        |
| 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 mm <sup>2</sup>          |
| Connection type                           | Push In                      |
| Current consumption                       | 25 mA ±20%                   |
| Frequency                                 | 50/60 Hz                     |

|   |              |
|---|--------------|
| <b>LED supply voltage</b>   | 12-24V AC/DC |
| <b>LED voltage tolerance</b>  | ± 20%        |
| <b>Lifetime at rated supply voltage (25°C)</b>                                      | 50000 h      |
| <b>Protection rating rear of panel</b>  | IP20         |
| <b>Rated impulse withstand voltage Uimp<br/>(Overvoltage cat III - Pollution 3)</b> | 4 kV         |
| <b>Rated insulation voltage Ui</b>  | 300 V        |
| <b>Storage temperature max</b>  | 70 °C        |
| <b>Storage temperature min</b>  | -40 °C       |
| <b>Temperature operational max</b>  | 70 °C        |
| <b>Temperature operational min</b>  | -25 °C       |
| <b>Weight</b>   | 19 g         |

