

## PUSH-IN LED BLOCKS

Push in screwless terminals

33RARL  
LED Block Push 24V ac/dc Red

- 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	Red
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>	100000 h
<b>Protection rating rear of panel</b>	IP20
<b>Rated impulse withstand voltage Uimp (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

