

## 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

LED supply voltage	12-24V AC/DC
LED voltage tolerance	± 20%
Lifetime at rated supply voltage (25°C)	100000 h
Protection rating rear of panel	IP20
Rated impulse withstand voltage Uimp (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
Weight	19 g

