

## LED BLOCKS

Screw terminals

33EARL4

LED Block Screw 48V ac/dc Red

- 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.

### SPECIFICATIONS

Approvals	UL 508, CSA 22.2, BV, CB, CE
Climate resistance cyclic damp heat	IEC 60068-2-3
Climate resistance to sea air	IEC 60068-2-52
Climate-resistant heat	IEC 60068-2-30
Color	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>
Frequenze	50/60 Hz
LED supply voltage	48V AC/DC
LED Voltage Tolerance	± 5%
Lifetime at rated supply voltage (25°C)	100000 h
Power consumption	15 mA ±5%

Protection rating rear of panel	IP20
Rated impulse withstand voltage Uimp (Overvoltage cat III - Pollution 3)	4 kV
Rated insulation voltage Ui	300 V
Temperature range bearing, from	-40 °C
Temperature range bearing, to	70 °C
Temperature range from	-25 °C
Temperature range to	70 °C
Torque max	1.2
Weight	17 g

