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SCREW 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.

TECHNICAL DATA

Colour	Red
Connection type	Screw
LED supply voltage	48V AC/DC
LED voltage tolerance	± 5%

Rated insulation voltage Ui	300 V

Protection rating rear of panel	IP20
Connection stranded wire with ferrule min	0.5 mm²
Connection stranded wire with ferrule max	1.5 mm²
Connection solid wire max	2.5 mm²
Temperature operational min	-25 °C
Temperature operational max	70 °C
Storage temperature min	-40 °C

Storage temperature max	70 °C
Lifetime at rated supply voltage (25°C)	100000 h
Weight	17 g
Approvals	UL 508, CSA 22.2, BV, CB, CE
Tightening torque max	1.2
Climatic resistance - cyclic damp heat	IEC 60068-2-30
Climatic resistance - sea air	IEC 60068-2-52
Climatic resistance - constant humid heat	IEC 60068-2-3
Rated impulse withstand voltage Uimp (Overvoltage cat III - Pollution 3)	4 kV
Current consumption	15 mA ±5%
Frequency	50/60 Hz

