## **OEM Automatic Ltd**

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## **SCREW LED BLOCKS**

Screw terminals

33EAYL4 LED Block Screw 48V ac/dc Yellow

- 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**

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	Yellow
Connection solid wire max	2.5 mm²
Connection stranded wire with ferrule max	1.5 mm²
Connection stranded wire with ferrule min	0.5 mm²
Connection type	Screw
Current consumption	15 mA ±5%
Frequency	50/60 Hz
LED supply voltage	48V AC/DC
LED voltage tolerance	± 5%
Current consumption Frequency LED supply voltage	15 mA ±5% 50/60 Hz 48V AC/DC

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
Tightening torque max	1.2
Weight	17 g

