

## SOLDER LED BLOCKS

Solder pin terminals

33PAWL  
LED Block PCB 24V ac/dc White

- Direct PCB solder connection
- Diameter 1mm pins
- Long lifetime up to 100,000 hours
- 5 colour options in 12-24V ac/dc



### PRODUCT DESCRIPTION

LED blocks with solder pins for direct PCB connection.  
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 option 12-24Vac/dc  
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	White
Connection type	Solder Pin
Current consumption	25 mA $\pm$ 20%
Frequency	50/60 Hz
LED supply voltage	12-24V AC/DC
LED voltage tolerance	$\pm$ 20%
Lifetime at rated supply voltage (25°C)	50000 h
Pin diameter	1 mm

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

