

## LED BLOCKS

Screw terminals for rear mount

33SABL  
LED BLOCK SCREW BOX 24V BLUE

- Rear mount for LBX stations
- Long lifetime up to 100,000 hours
- 5 colour & 3 voltage options
- Fingersafe IP20 terminals



### PRODUCT DESCRIPTION

LED blocks with screw terminal connection for rear mounting in LBX control station enclosures.  
Snap directly in the centre position of the enclosure base with no clip required.  
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.

### 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                                     | Blue                         |
| Connection                                | Screw Rear Mount             |
| 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                        | 12-24V AC/DC                 |
| LED Voltage Tolerance                     | ± 20%                        |

|   |            |
|---|------------|
| <b>Lifetime at rated supply voltage (25°C)</b>                                      | 50000 h    |
| <b>Power consumption</b>  | 25 mA ±20% |
| <b>Protection rating rear of panel</b>  | IP20       |
| <b>Rated impulse withstand voltage Uimp<br/>(Overvoltage cat III - Pollution 3)</b> | 4 kV       |
| <b>Rated insulation voltage Ui</b>  | 300 V      |
| <b>Temperature range bearing, from</b>  | -40 °C     |
| <b>Temperature range bearing, to</b>  | 70 °C      |
| <b>Temperature range from</b>   | -25 °C     |
| <b>Temperature range to</b>   | 70 °C      |
| <b>Torque max</b>   | 1,2 Nm     |
| <b>Weight</b>   | 19 g       |

