Article no.: 101649


## TENDER TEXT

BILTON SXT DMX/Analog 230VAC 100W IP20 4CH 1A/channel LED dimmer BILTON LEDON TechnologySXT DMX/Analog Article 101649 The SXT series is a 1- to 4 channel LED dimmer for modules in constant current operation. The total load of max. 4000 mA can be freely distributed to these 4 channels. The controller is operated with DMX/Analog and $220-240 \mathrm{~V}$ and has an output voltage of 24 VDC . The power dissipation in stand-by is 0.5 W . The dimming frequency of the PWM signal is 600 Hz . Protection degree IP20 and protection class III . Dimension ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ): $226.0 \mathrm{~mm} \times 53.0 \mathrm{~mm} \times 45.0$ mm

$\square$ | DMX/ |
| :--- |
| Analog | $\square$ RoHS $C E$

BLSXTDMX0230AC10020004040X
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## MECHANICAL DATA

| Net width $[\mathrm{mm}]$ | 53.0 |
| :--- | :--- |
| Net height $[\mathrm{mm}]$ | 45.0 |
| Net length $[\mathrm{mm}]$ | 226.0 |
| Degree of protection (IP) | IP20 |
| Housing | Plastic housing |
| Core cross section $\left[\mathrm{mm}^{2}\right]$ | $0,75-1,5$ |
| Net weight $[\mathrm{g}]$ | 352 |

## ELECTRICAL DATA

Control signal
Imput voltage range [V]
Voltage type
Standby power consumption (solstandby) [W]
Output power range [W] 100

Output voltage range [V] 24
With overheating protection yes
Overload protection yes
Output current range [mA] 4000
Protection class III
Number of channels 4
Dimming frequency [Hz] 600

## TEMPERATURE TECHNICAL DATA

Ambient temperature during operating $\left[{ }^{\circ} \mathrm{C}\right] \quad-5 \ldots+45$
Ambient/storage temperature $\left[{ }^{\circ} \mathrm{C}\right]$

- 20 ... +50

Operation temperature at $\mathrm{Tc}\left[{ }^{\circ} \mathrm{C}\right]$
0 ... + 50
Lifespan at $20^{\circ} \mathrm{C}$ [h] 40000

PACKAGING INFORMATION

| Article no. | 101649 |
| :--- | :--- |
| Customs tariff number | 85423190 |
| Length $[\mathrm{mm}]$ | 226.0 |
| Gross weight $[\mathrm{g}]$ | 395.0 |
| Gross height $[\mathrm{mm}]$ | 50.0 |
| Gross width $[\mathrm{mm}]$ | 58.0 |
| Gross length $[\mathrm{mm}]$ | 252.0 |
| State of origin | SI |

NECESSARY ACCESSORIES

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## Article

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SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: www.biltongroup.com

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: www.biltongroup.com

