

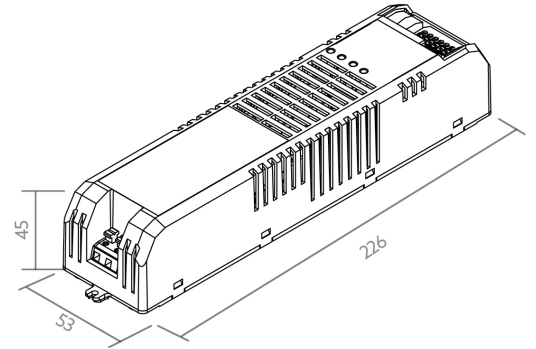
# SXT

BLSXTKNX0230AC10020004040X

Article no.: 101651

# BILTON

FOCUSED  
ON  
LINEAR  
LIGHT



Output power range



Output current range



Input voltage range



Control signal

## TENDER TEXT

BILTON SXT KNX 230VAC 100W IP20 4Kanal 1A/Kanal LED dimmer BILTON LEDON TechnologySXT KNX Article 101651 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 KNX and 220 - 240 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 (L x W x H): 226.0 mm x 53.0 mm x 45.0 mm



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## MECHANICAL DATA

Net width [mm]	53.0
Net height [mm]	45.0
Net length [mm]	226.0
Degree of protection (IP)	IP20
Housing	Plastic housing
Core cross section [mm <sup>2</sup> ]	0,75 - 1,5
Net weight [g]	352

## ELECTRICAL DATA

Control signal	KNX
Input voltage range [V]	220 - 240
Voltage type	AC
Standby power consumption (solstandby) [W]	0.5
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 [°C]	- 5 ... + 45
Ambient/storage temperature [°C]	- 20 ... + 50
Operation temperature at Tc [°C]	0 ... + 50
Lifespan at 20 °C [h]	40000

## PACKAGING INFORMATION

Article no.	101651
Customs tariff number	85423190
Length [mm]	226.0
Gross weight [g]	393.0
Gross height [mm]	50.0
Gross width [mm]	58.0
Gross length [mm]	252.0
State of origin	SI

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

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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](http://www.biltongroup.com)