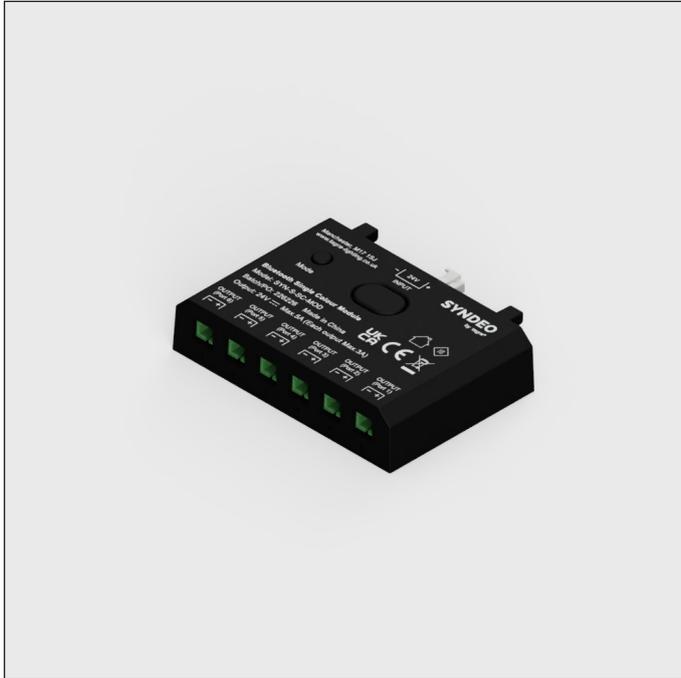


Syndeo by Tagra Bluetooth LED Module

24V - Single Colour - 2 Pin - 6 Ports - IP20

tagra®

SKU: SYN-S-SC-MOD



24V

6

Ports

3A

Per Port

BLE

3YR

Warranty

Key Features

- Constant Voltage - 24VDC
- Single Colour
- 6 Connection Ports
- IP20 Suitable for indoor use
- Plastic (Polycarbonate) Casing
- Slimline design
- Bluetooth Connectivity
- 3 Year Warranty
- UKCA, CE certified

Output

Output Voltage	24VDC
Voltage Tolerance	±5%
Output Current Total	5A Max.
Output Current Per Port	3A Max.
Number of Ports	6
Over Current Protection	6A ±20%

Environment

Body Material	PC (polycarbonate)
Ingress Protection	IP20
Min. Operating Temperature	-10°C
Max. Operating Temperature	+45°C
Min. Storage Temperature	-20°C
Max. Storage Temperature	+70°C
Working Humidity	5~95%

Input

Input Voltage	24VDC
Voltage Tolerance	±5%
Input Current	5A Max.

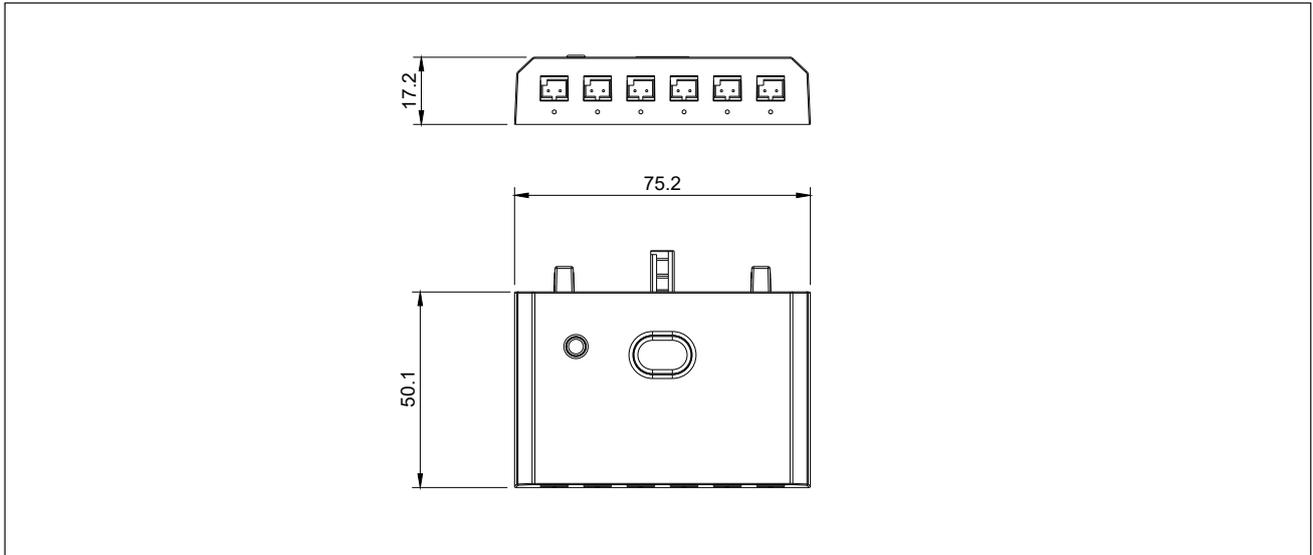
Wireless

Radio Frequency	ISM 2402~2482MHz
Crystal Frequency	24MHz
Frequency Name	Bluetooth
Modulation Mode	GFSK
Transmit Power	0dBm
Total Isotropic Sensitivity	-70dBm
Emission Current	0.16A (0dBm)

Control

Output Connector	Syndeo
Control Mode	PWM
Control Frequency	1KHz
Minimum Brightness	5%
Port Control	6 Individual Ports
Port Selection	Mode Button
Memory Function	Yes

Dimensions



Related Products

Type	SKU	Description
LED Driver	SYN-S-24V20W	24V, 20W, Constant Voltage LED Driver, IP20
LED Driver	SYN-S-24V40W	24V, 40W, Constant Voltage LED Driver, IP20
LED Driver	SYN-S-24V60W	24V, 60W, Constant Voltage LED Driver, IP20
LED Driver	SYN-S-24V90W	24V, 90W, Constant Voltage LED Driver, IP20
Extension Cable	SYN-DC-TEC	1.5M Splitter Cable, Single Colour
LED Strip Light	PPS24-COB-5M-90	24V, 11.2W/m, Single Colour, COB LED Strip Light, IP20
LED Strip Light	PPS24-140-5M-90	24V, 9.2W/m, Single Colour, Mini Cut Point LED Strip Light, IP20
Bluetooth Sensor	SYN-S-CAB	Door Sensor, 0-120mm Range, CR2450, IP20
Bluetooth Sensor	SYN-S-TD	Touch Dimmer, On/Off, CR2450, IP20
Bluetooth Sensor	SYN-S-PIR	PIR Motion Sensor, 0-3000mm Range, 80° Angle, CR2450, IP20
Bluetooth Sensor	SYN-S-IR	IR Dimmer, 3-120mm Range, CR2450, IP20
Remote Control	SYN-S-RC	Remote Control, 20M Range, CR2450, IP20