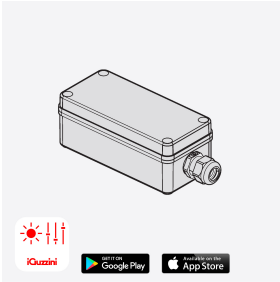


Last information update: August 2024



Product code

X746: BLE-WiFi Bridge for outdoor use with SPD **Attention! Code no longer in production**

Technical description

Interface between Bluetooth and WiFi signal can be used in Quick BLE systems for extending the operating range via a WiFi network - Programming via iGuzzini Smart Light 2 app - Differential mode surge protection up to 10 kV as the device is incorporated in the box. Remote connection enabled via an IP address - Obligatory component for using Schedulers and for regularly synchronising date and time from the WiFi network via cloud - Bluetooth Low Energy distance: typically 25 m - WiFi distance: typically 20 m - Update via OTA (over the air) - Operating temperature: -20 +50 °C - Consumption: 1 W (typical) ; 3 W (max) - Input voltage: 220-240 Vac 50/60 Hz - Frequency: 2.4 GHz - IEEE 802.11b/g and HT802.11n (single stream n) - WiFi power: 8-17 dBm - Bluetooth Low Energy power: max 8 dBm - N. 4 operating LEDs

Installation

Surface-mounted using 2 or 4 screws and screw anchors (not supplied).

Colour

Indeterminate (00)

Weight (Kg)

0.46

Wiring

Need for connection to mains electricity (L N). Cable gland for cables of min. 8 mm to max 14 mm integrated.

Notes

To operate correctly there must be a WiFi network. Safety mode: Open / WPA-PSK / WPA2-PSK. WiFi network with log-in/PW via web not supported. To use the X746 interface, simply download the iGuzzini Smart Light 2 app available on App Store/Play Store to your smartphone/tablet.

Complies with EN60598-1 and pertinent regulations



Technical data

Control: Bluetooth WiSilica