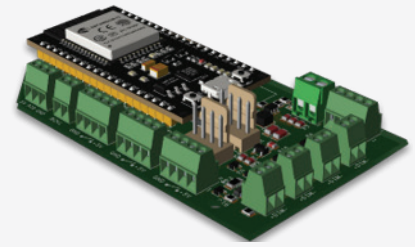


sKyact.SC

Sensors Controller & Gateway

sKyact.SC (Sensor Controller) is a stand-alone device, used for controlling all sensors integrated in the system such as luminosity, proximity and passage sensors, pollution sensors, pressure, etc. It can be configured as luminosity, temperature, humidity & pressure sensors, passive infrared (Pir), push-buttons. As the LC version, it can also be used as a BLE gateway.

IoT INFRASTRUCTURE



Product Features	
Product Code	WL009-WD0000
Processor	Tensilica LX6 dual core processor
SRAM	520KB
WiFi & BLE Antenna	Integrated
WiFi Protocol	802.11 b/g/n/d/e/l/k/r
WiFi Standard	FCC/CE/TELEC/KCC
WiFi Frequency range	2.4GHz - 2.5GHz
Ports	1 x temperature control 1 x luminosity sensor control 1 x PIR control 3 x buttons control 1 x display control 1 x pressure & humidity control 4 x dimming control 1 x RGBW
Bluetooth Protocol	Comply with BR/EDR/BLE standard of Bluetooth v4.2
Power Input	12V
Power Consumption	1W
Operating Temperature	-40°C - 85°C
Size and weight	88x50x20mm - 20g
Warranty	1 year

