

SMARTSPOT INDUSTRIAL BLE Art. No: 10.251

Product details

Generic specification

	CONNECTIVITY MODE	Brain server client, WebSocket/http client, tcp server
	DATA EXCHANGE	JSON
	DEVICE WEB PORTAL	Yes (IP settings)
	SERVICES	Presences, Hits, Sense&Control, Spotsets
	CONNECTIVITY INTERFACES	RJ45 Ethernet (100Mbit)
	OPTICALLY ISOLATED GPIO	Externally powered (5-24VDC), 2x inputs & 2x outputs (switched, max 300mA)
	TEMPERATURE	Operation -25C to +60C, Storage -40C to +75C
	POWER CONSUMPTION	12W peak, 11W continues
	POWER SOURCES	PoE (IEEE 802.3af), 12-15VDC
	COMPLIANCE	ETSI EN 302208-1 EN 302208-2
	IP-CLASS	IP30
	BLUETOOTH LOW ENERGY (BLE)	
	SUPPORTED PROTOCOLS	iBeacon, Intellifi Bluetitan, Eddystone (UID)
	RANGE	Up to 150m LoS, up to 50m indoor (depending on tag and antenna)
	OUTPUT POWER	Up to +8dBm EIRP
	FREQUENCY	2,4 GHz
	ANTENNA PORTS	2x BLE SMA female (transceiver, receiver)
	BUILT-IN ANTENNAS	None
	CONCURRENT CONNECTIONS	8x Relay BLE
	CONCURRENT CHANNEL MONITORING	3x Parallel on 37, 38, 39
	COMPLIANCE	EN 000328
DIMENSIONS AND WEIGHT		
	DIMENSIONS (WxHxD)	176x168x27mm / 6.9" x 6.6" x 1.1" (inc. ports 176x175x27mm / 6.9" x 6.9" x 1.1")
	WEIGHT	0.6kg / 1.3lbs
	MOUNTING	L-shaped mounting brackets
	INCLUDED IN PACKAGE	100-240VAC to 12VDC universal power adapter, bracket kit, 2x BLE Antenna, reset tool, pluggable 8-pin terminal block
	COMPATIBLE PRODUCTS	
	INTELLIFI COMPATIBLE PRODUCTS	Relay BLE, Bluetitan



Bluetooth 5.2 (2) Low Energy iBeacon

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