



### Main

Range of product	Harmony
Product or component type	Base station
Device short name	ZARB
Product specific application	Material handling Hoisting applications

### Complementary

Cable entry	Cable gland
Material	PC (polycarbonate)
[Us] rated supply voltage	24...240 V AC/DC
Provided equipment	Internal antenna
Nominal output current	0.54 A at 48 V AC conforming to IEC 60947-5-1
Number of relays	18
Relay type	Motion relay outputs (9 NO) Auxiliary relay outputs (7 NO) Auxiliary relay outputs (2 NC + 2 NO)
Safety outputs	2 NC relay outputs
Switching capacity in VA	5 VA DC 26 VA AC
Maximum switching current	6.8 mA
Maximum switching voltage	240 V AC/DC (+ 20 %)
Communication network type	Wireless : Bluetooth low energy
Transmission frequency	2.4 GHz
Maximum sensing distance	100 m in free field
Response time	100 ms
Number of channels	40
Fixing mode	4 holes
Electrical durability	100000 cycles
Mechanical durability	1000000 cycles
Number of alarms	6 programmable alarms

Number of inputs	12
Service life	0... < 10 yr
Width	280 mm
Height	305 mm
Depth	100 mm
Product weight	1.45 kg

## Environment

Vibration resistance	0.075 mm (f= 10...55 Hz)
Shock resistance	15 gn at 11 ms
IP degree of protection	IP65
NEMA degree of protection	NEMA 4
Pollution degree	3
Electromagnetic compatibility	Resistance to radiated electromagnetic fields : 10 V/m class B conforming to IEC 61000-4-3 Resistance to electrostatic discharge : 4 kV class B (on contact) conforming to IEC 61000-4-2 Resistance to electrostatic discharge : 8 kV class B (in air) conforming to IEC 61000-4-2
Standards	IEC 61000-6-2
Radio agreement	RSS SRRC FCC ARIB ICASA ANATEL
Relative humidity	0...97 %
Ambient air temperature for operation	> -25...70 °C
Ambient air temperature for storage	> -40...70 °C
Product certifications	CSA UL CE KC C-Tick EAC
Environmental characteristic	RoHS compliant

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1415 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available <a href="#">Product environmental</a>
Product end of life instructions	Available <a href="#">End of life manual</a>