Product data sheet
Characteristics

ZARB10WS
Base station, Harmony eXLhoist, compact, Receiver, 10 relays outputs, cable gland connection, 48...240V AC



Main

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

Complementary

Cable entry	Cable gland
Material	ABS + PC
[Us] rated supply voltage	48...240 V AC
Provided equipment	Internal antenna
Nominal output current	0.5 A at 48 V AC conforming to IEC 60947-5-1
Number of relays	10
Relay type	Motion relay outputs with 9 NO contact Auxiliary relay outputs with 1 NO contact
Safety outputs	2 NC relay outputs
Maximum switching current	10 A
Maximum switching voltage	240 V AC (+/- 20 %)
Communication network type	Wireless: Zigbee
Transmission frequency	2.4 GHz
Maximum sensing distance	100 M in free field
Fixing mode	4 holes
Electrical durability	100000 Cycles
Mechanical durability	10000000 Cycles
Width	120 Mm
Height	117 Mm
Depth	51 Mm
Net weight	0.43 Kg

Environment

IP degree of protection	IP66
Radio agreement	FCC IC
Relative humidity	0…97 %
Ambient air temperature for operation	-20…55 °C
Ambient air temperature for storage	-40…70 °C
Product certifications	CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.200 Cm
Package 1 Width	13.000 Cm
Package 1 Length	16.000 Cm
Package 1 Weight	515.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	9
Package 2 Height	30 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	5.116 Kg

Offer Sustainability

Recyclability potential, in %	6
Total lifecycle Carbon footprint	1 105 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	17.8112125984
Carbon footprint of the manufacturing phase [A1 to A3]	18 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0698292598
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1424981102
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1086.2003527494
Carbon footprint of the use phase [B2, B3, B4, B6]	1 086 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.3615292126
Carbon footprint of the end-of-life phase [C1 to C4]	0.4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1105
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	6e438e59-42d1-4633-bfe2-cb5ef607659b
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is know
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status :	Commercialised