

Receiver

ALPI and VETTA have the same receiver; this is specifically designed to work in extreme conditions (IP67) with a very compact size and lightweight (450g). The required power supply is from 9 to 30 Vdc or Vac with a maximum current to the contacts of 10A in AC1 and 10A in DC1 to 30 V.

The receiver is equipped with an internal aerial but, upon request, is also available with external aerial.



Technical Data

Frequency band	868,0125 - 870,9875 MHz
Modulation	GFSK
Hamming distance	> = 10
Work (transport) temperature	-20 +55° C
Operating distance	150 m
Passive Stop	< 1 sec
Active Stop	< 0,35 sec

Transmitters

mito ALPI

mito VETTA

Number of functions	up to 10	up to 10
Power supply	Lithium Battery 3,7 V, 1.100 mA	Lithium Battery 3,7 V, 1.100 mA
Transmission consumption	< 25 mA	< 25 mA
Autonomy	50 hrs	50 hrs
Protection level	IP67	IP65
Dimensions	116 x 170 x 55 mm	170 x 81 x 74 mm
Weight	269 g	400 g

Receiver

AR mito MINI

Power supply	9-30 Vdc/Vac
Absorbed power	< 5 W
Protection level	IP67
NO contacts	max. 10 channels
Max voltage to the contacts	230 Vac
Max current to the contacts	10 A in AC1, 10 A in DC1 to 30 V
Dimensions	165 x 107 x 50 mm
Weight	450 g

Battery Charger

MITO ION

PA ELCA CLIP

Power supply	100-240 V - 50/60 Hz or 9-30 Vdc (with cradle)	100-240 V 50/60 Hz or 9-30 Vdc
Tension output	4,2 V	5 V
Current output	0,45 A	1 A
Working temperature	0-45° C	0-45 °C



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