

CHARGE AMPS

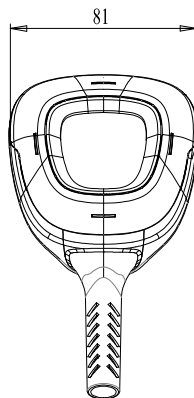
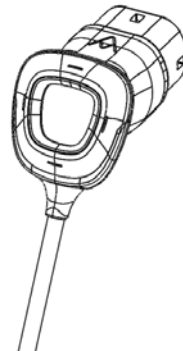
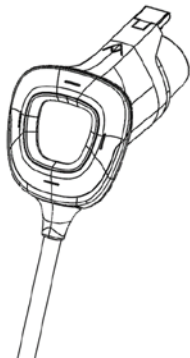
RAY™ Technical Data



Type 1



Type 2



Dimensions:

Cable length: 7.5m

EV connector: 88 x 125 x 82 mm



CHARGE AMPS

Description	RAY 1P 16A T1	RAY 1P 16A T2
Product number	100310	100312
Mode	2	2
Voltage	220-240V	220-240V
Current	Max 20A	Max 20A
Vehicle interface	SAE J1772 (IEC Type 1)	62196-2 (IEC Type 2)
Cable length	7.5m	7.5m
Ground fault protection	RCD type A, <30mA	RCD type A, <30mA
Encapsulation	IP66	IP66
Operating temperature	-25 °C to +45 °C	-25 °C to +45 °C
Standards	IEC 61851-1 Ed.3 IEC 62196-2	IEC 61851-1 Ed.3 IEC 62196-2
Productive earth conductor	Non-switched	Non-switched
Self-tests	Self-tests of the RDC is performed at the insertion into the car. The relays are continuously monitored for welding.	Self-tests of the RDC is performed at the insertion into the car. The relays are continuously monitored for welding.

