



PRIVATE ONE

SWISS
QUALITY 

Upgradable charging station for any parking

- **Public or private parking.** Private One offers all the features needed for public or private use.
- **Adapted to your need.** Available in different versions with different power and different plugs. Power of charge available in AC 3.7 kW, 7.4 kW, 11 kW or 22 kW with a Type 1, Type 2 or Type 1 and Type 2 plugs.
- **Multichannel payment system.** Through RFID, Mobile app, SMS.




green motion™



PRIVATE ONE

Well-designed solution for public or private parking. Controlled via an iOS or Android application, it provides a real-time display of energy consumption and charging history, and allows charging power and reservations to be managed remotely.



TECHNICAL SPECIFICATIONS

POWER INPUT		AC EV CHARGER	
Input voltage		1 x 230 V _{AC} 50 Hz	
		3 x 400 V _{AC} 50 Hz	
Input current		1 x 16 A _{rms} (3,7 kW)	
		1 x 32 A _{rms} (7.4 kW)	
		3 x 16 A _{rms} (11 kW)	
		3 x 32 A _{rms} (22 kW)	
Standby-consumption		<15 W	
POWER OUTPUT			
Output power		3.7 kW to 22 kW	
Output type		Type 1 cable (Mode 3)	
		Type 2 cable (Mode 3)	
		T23 outlet, Schuko outlet, or any other domestic outlet	
Simultaneous charges		1	
Power management		Dynamic load balancing between two coupled Private One stations (22 kW models) or driven by Master One/Smart One controller	
USER INTERFACE & CONTROL			
User interface		Charge status indicator	
Mobile phone app		iOS and Android	
Control of access		RFID, App, SMS	
Network interface		Ethernet cable ; 4G	
Remote management		Software management system (Admin Center) (online version)	
ENVIRONMENTAL			
Operating temperature		-25 °C to 40 °C	
Altitude		Up to 2000 m (6500 ft.)	
Setting		Wall ; Stand mounting ; indoor or outdoor	
Humidity		<95% relative humidity	
MECHANICAL			
Dimensions		480 x 340 x 130 mm	
Weight		10 kg	
Housing material		Stainless steel	
Cable length		5 meters (16.5 ft.)	
REGULATION			
Conformity		IEC 61851-1	
Protection rating		IP55	
Communication protocol		OCPP 1.6J	

Green Motion Ltd
Chemin de Maillefer 61
1052 Le Mont-sur-Lausanne
Switzerland

GreenMotion.ch
info@greenmotion.ch
+41 (0)21 544 04 44

