

COMFORT WITHOUT COMPROMISE



ELECTRIC CAR CHARGING STATION



In case of an electric power failure and restoration the charging session could be **resumed automatically**.



The charging cord **can be locked** so no need to carry around additional cords.



Dynamic power control can be performed in the system or by activating autonomous control using coordinators, the number of stops is not limited.



IK10 and IP54/65 body with integrated climate control system to ensure operation in extreme conditions.



The product **supports simultaneous integration** with OCPP 1.6J, building energy management and access control systems.



Plug&Play installation and service - the charging unit is connected by using fast installation connectors.



SMART CHARGING

Able to resume charging session automatically if electric power was lost.



SESSION SCHEDULING

A convenient charging time or a time when electricity is cheaper can be set remotely.



APP MANAGEMENT

Controlled via the IGLU® Home app. Easy to monitor and see consumption reports.

TECHNICAL CHARACTERISTICS

	IGLU® Charge Pro	IGLU® Charge Lite
Connection	Mode 3, Type 2 outlet (up to 22 kW 32A)	
Input	¹ 230 VAC ±20%, 50 Hz, ² 400 VAC ±20%, 50 Hz	
Body	IP54-65, IK10	
Protection	Protection against current and voltage fluctuations, integrated leakage current sensor, active control of the enclosure microclimate, ³ autonomous dynamic power management that assesses the energy priority of other electrical equipment.	
RFID system	ISO/IEC14443A/B, ISO/IEC15693, MIFARE Classic 1K/4K, MIFARE DESFire, FeliCa	
Network connection	4G/5G, LAN, WiFi, RS485	³ RS485
Communication	³ OCPP 1.6J, ³ Modbus TCP/IP	
Configuration	³ Integrated Web configurator	
Operating temperature	-40 °C to +55 °C	
Measurements	480x230x195 mm	
Weight	3,7 kg	

¹ Single phase configuration. ² Three-phase configuration. ³ The Lite supports all the functions of the Pro device when multiple Lite devices are connected to one coordinating Pro device.