Inbalance grid charging station

Charging station type	Mode 3 case B according to IEC 61851-2
Mounting locations	Indoor and outdoor
Number of Charging Points	2
Outlet sockets	IEC 62196 „Type 2“ with locking mechanisms
Maximum charging current per Charging Point	32 A per phase (3 phases) – up to 22 kW
Rated voltage	230/400 V
Overvoltage category	Integrated, class 3 (category D)
Protection against electric shock	Class 1
Protection class	IP54, IK10
Overcurrent protection	32A rated IEC60269 compliant
Residual current protection	Integrated AC, pulsating DC, and 6mA DC detection
Energy metering	MID certified energy meter
Connectivity	4G (LTE), Ethernet
Communication protocol	OCPP 1.6
User interface and identication	Smartphone app-based and lighting indication (LED)
NFC/RFID (optional)	Mifare Classic (1K, 4K); FeliCa; ISO/IEC 14443 A&B; NFC Forum types 1,2,3,4,5 tags; ISO/ IEC 15693
Integrated cables (optional)	5 meters, coiled
Frame of the product	UV and corrosion resistant stainless steel
Display(optional)	LCD, Multi- color, 5 inch, 800x480, sun glare protected
Payment terminal (optional)	Contactless Card Reader, PIN input, 3.5 inches multi-color display
Other features	Integrated Multi-level dynamic load management

