

Type	TP-Professional
Code	1841831
Number of sockets	2
Input	
AC power supply	3P + N + PE
AC Voltage	400V AC +/- 10%
Nominal input current*	64 A
Nominal input power	42 kW
Required power supply capacity	44,2 kVA
Frequency	50 / 60 Hz
Output	
Maximum output power	21 kW (Socket A) 21 kW (Socket B)
Maximum output current	32 A (Socket A) 32 A (Socket B)
AC output voltage	400 V AC 3P + N
Charge system	
Socket A	Mode 3 (IEC 61851) Type2 (UNEEN62196-2) locksystem
Socket B	Mode 3 (IEC 61851) Type2 (UNEEN62196-2) locksystem
Electrical protections	
Overcurrent protections	MCB
Safety protection	RCD 30mA autorecovery (class A)
Energy meter	
Accuracy class in active energy	Class 1 - EN50470-3
Accuracy class in reactive energy	Class 2 - EN62053-23
Meter standards	EN62052-11, EN62053-21, EN62053-23, EN61010-1
Network connection	
Ethernet	10/100BaseTX (TCP-IP)
Bus	RS-485 (Modbus)
Network connection	
Ethernet	10/100BaseTX (TCP-IP)
General	
Enclosure rating	IP 54 / IK 10
Enclosure material	Polyurethane casing
Socket protection	Vandalmetaldoors
Operating temperature	-30 to + 45 °C (Heater system included)
Operating humidity	To 95% RH Non-condensing
RFID system	ISO /IEC14443A /B
Display	LCD Backlight doubleline text
Rear Light beacon	Three color ledstatus
Power limit control	Mode3PWMcontrol according ISO/IEC 61851-1
Interface protocol	OCCP / XML
Net weight	65 Kg
Optional devices	
Wireless Communication	3G / GPRS
RCD Protection	RCD class B
Overvoltage protection	"Transient surge protector Type 2 (EN 61643-11)"

* Adjustable power limit control

