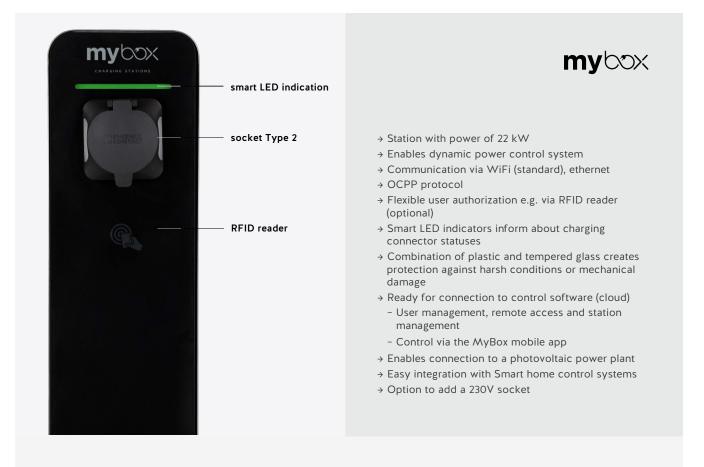
# For companies and households

Station



### **Basic information**

Coverage	IP54/IK10 (unplugged) IP44/IK10 (plugged)
Surface material	plastic and tempered glass
Status indication	RGB color indicator
Operation temperature	-30°C to +50°C
Operating humidity	5 to 95% non-condensing
Dimensions (W x H x D)	160 x 1000 x 120 mm
Weight	14 kg

# **Optional accessories**

Hardwired cable	straight or twisted Type 2
Char. cable accessories	cable holder
Customizing the look	front printing
Circuit breaker	MCB (characteristics B) 32A
Current protector	RCD type A (30 mA)
Surge protection	lightning arrester/ surge arrester
Communication	LAN (ethernet)
RFID reader	ISO-14443 A&B, NFC, Mifare, Legic
Electricity meter	MID class 1 - EN50470-1, EN50470-3
Socket	Socket 230V

#### Technology

Communication	Ethernet (TCP/IP), WiFi b/g/n, Modbus / RS485, 1-wire, Serial TTL
Protocols	OCPP 1.6, Modbus TCP/RTU, MQTT broker / client
Power control	mode 3 PWM according to ISO/EIC 61851-1
Multi-station connection	Master/slave connection (up to 8 charging points) including dynamic charging power control
Output power control	Modbus, OCPP 1.6, automatic monitoring of the main circuit breaker
Wiring with FVE	control of the charging process via Modbus, MQTT





# MyBox Park Station

# Available models

Plus 22 kW
3P + N + PE
400 V (±10 %)
3 × 32 A
22 kW
1

Maximum output power per connector	22 kW
Maximum output current per connector	3 × 32 A
AC output voltage	400 V (3P+N+PE)
Connecotr	Socket type 2 or integrated cable

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