- EV 22 kW network charger
- 3.8" LCD display
- WiFi, RFID
- 5m cable
- Type 2 connector

Charging mode Level 2 Connector type Type 2 connector with 5m cable Charging control "Plug-and-Charge, Start/stop touch button, RFID Card, Configuration BT APP, Web app Internet connection Wi-Fi / LAN External communication R5485 IP protection IP55 Impact strength IK08 Display LCD 3.8" LED indicator No Communication protocol OCPP integrated Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW / 11 kW / 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9 Warranty 24 months	Product ID	MEV22DREW5T2
Charging control "Plug-and-Charge, Start/stop touch button, RFID Card, Configuration BT APP, Web app Internet connection External communication RS485 IP protection IP55 Impact strength IK08 Display LCD 3.8" LED indicator No Communication protocol Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Charging mode	Level 2
Internet connection Wi-Fi / LAN External communication R5485 IP protection IP55 Impact strength IK08 Display LCD 3.8" LED indicator No Communication protocol OCPP integrated Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Connector type	Type 2 connector with 5m cable
Internet connection Wi-Fi / LAN External communication R5485 IP protection IP55 Impact strength IK08 Display LCD 3.8" LED indicator No Communication protocol OCPP integrated Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT -> (3P+N+PE), TN / TT -> (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection,	Charging control	"Plug-and-Charge, Start/stop touch button,
External communication RS485 IP protection IP55 Impact strength IK08 Display LCD 3.8" LED indicator No Communication protocol OCPP integrated Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT -> (3P+N+PE), TN / TT -> (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9		RFID Card, Configuration BT APP, Web app
IP protection IP55 Impact strength IK08 Display LCD 3.8" LED indicator No Communication protocol OCPP integrated Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Internet connection	Wi-Fi / LAN
Impact strength IK08 Display LCD 3.8" LED indicator No Communication protocol OCPP integrated Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	External communication	RS485
Display LED indicator No Communication protocol Background functions Reports Full OCPP support, upgradable Standard and CE certificate Leakage protection Mounting Stand / ground mount Cooling method Power network configuration Efficiency Power meter AC power Input rating Rated frequency Output current Output power DLM function Storage temperature Operating humidity Altitude Electrical protection Dimensions mm LED 3.8" NO OCPP 1.6, OCPP 1.6J Rull OCPP support Full OCP Support Full O	IP protection	IP55
LED indicator Communication protocol Background functions Reports Full OCPP support, upgradable Standard and CE certificate Leakage protection Mounting Stand / ground mount Cooling method Power network configuration Efficiency Power meter AC power Input rating Rated frequency Output current Output power DIM function Storage temperature Operating humidity Altitude Electrical protection Dimensions mm MocCPP 1.6, OCPP 1.6J ACPP 1.6J OCPP 1.6J Full OCPP support Full OCPP support Full OCPP support Full OCPP support TypeB (AC30mA + DC6mA) Natural Cooling TN / TT -> (3P+N+PE), TN / TT -> (1P+N+PE) Sphase 400V±20kd 1 - Phase 230V±20k Available, OT - Phase 230V±20k Available, CT not included Storage temperature -40 to 75°C ambient Operating humidity Up to 95% non-condensing Altitude \$2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Impact strength	IK08
Communication protocol OCPP integrated Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT -> (3P+N+PE), TN / TT -> (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) <td>Display</td> <td>LCD 3.8"</td>	Display	LCD 3.8"
Background functions OCPP 1.6, OCPP 1.6J Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over-temp Protection, Earth Leakage Protection, Ground Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	LED indicator	No
Reports Full OCPP support, upgradable Standard and CE certificate Full OCPP support Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Cooling method Natural Cooling Power network configuration Efficiency Power meter No AC power Input rating Rated frequency Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature Operating temperature Operating humidity Altitude Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 51 TypeB (AC30mA + DC6mA) Full OCPP support Full OCPP Full OCPP Full OCPP Available, not included Natural Cooling TN / TT -> (1P+N+PE) Full OCPP Available, not included Natural Cooling TN / TT -> (1P+N+PE) Full OCPP Available, not included Natural Cooling TN / TT -> (1P+N+PE) Full OCPP Available, not included Natural Cooling TN / TT -> (1P+N+PE) Full OCPP Available, not included Natural Cooling TN / TT -> (1P+N+PE) Full OCPP Available, not included Natural Cooling TN / TT -> (1P+N+PE) Full OCPP Available, not included Natural Cooling TN / TT -> (1P+N+PE) Full OCE Available, not included Natural Cooling Full OCE F	Communication protocol	OCPP integrated
Standard and CE certificate Leakage protection TypeB (AC30mA + DC6mA) Mounting Wall / Stand Stand / ground mount Cooling method Power network configuration Efficiency Power meter No AC power Input rating Rated frequency Output current Output power 22 kW/ 11 kW/ 7.4 kW DLM function Storage temperature Operating temperature Operating humidity Altitude Electrical protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg Stand Arailable, CT not included 455 (h) x260 (w) x150 (d) Weight kg 5,9	Background functions	OCPP 1.6, OCPP 1.6J
Leakage protection Mounting Wall / Stand Stand / ground mount Cooling method Power network configuration Efficiency Power meter No AC power Input rating Rated frequency Output current Output power DLM function Storage temperature Operating temperature Operating humidity Altitude Electrical protection Dimensions mm Vall / Stand Available, not included Natural Cooling TN / TT -> (3P+N+PE), TN / TT -> (1P+N+PE) Square (1P+N+PE) Square (1P+N+PE) To / (1P+N+PE) Square (1P+N+PE) To / (1P+N+PE) To	Reports	Full OCPP support, upgradable
Mounting Wall / Stand Stand / ground mount Available, not included Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over-Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Standard and CE certificate	Full OCPP support
Stand / ground mount Cooling method Natural Cooling Power network configuration Efficiency >99% Power meter No AC power Input rating Rated frequency Output current Output power DLM function Storage temperature Operating temperature Operating humidity Altitude Electrical protection Oimensions mm Variable, not included Available, CT not included Storage Protection, Over Load Protection, Over Load Protection, Over-Load Protection Oimensions mm Available, not included TN / TT -> (1P+N+PE) T	Leakage protection	TypeB (AC30mA + DC6mA)
Cooling method Natural Cooling Power network configuration TN / TT → (3P+N+PE), TN / TT → (1P+N+PE) Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature Operating humidity Up to 95% non-condensing Altitude Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Mounting	Wall / Stand
Power network configuration Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Stand / ground mount	Available, not included
Efficiency >99% Power meter No AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Cooling method	Natural Cooling
Power meter AC power Input rating 3-phase 400V±20% / 1-phase 230V±20% Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Power network configuration	TN / TT -> (3P+N+PE), TN / TT -> (1P+N+PE)
AC power Input rating Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature Operating humidity Up to 95% non-condensing Altitude Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Efficiency	>99%
Rated frequency 50/60 Hz Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Power meter	No
Output current 32 A / 16 A Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	AC power Input rating	3-phase 400V±20% / 1-phase 230V±20%
Output power 22 kW/ 11 kW/ 7.4 kW DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Rated frequency	50/60 Hz
DLM function Available, CT not included Storage temperature -40 to 75°C ambient Operating temperature -30 to 55°C ambient Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Output current	32 A / 16 A
Storage temperature Operating temperature Operating humidity Altitude Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Output power	22 kW/ 11 kW/ 7.4 kW
Operating temperature Operating humidity Up to 95% non-condensing Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	DLM function	Available, CT not included
Operating humidity Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Storage temperature	-40 to 75°C ambient
Altitude ≤2000m Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Operating temperature	-30 to 55°C ambient
Electrical protection Over/Under Voltage Protection, Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Operating humidity	Up to 95% non-condensing
Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp Protection, Surge Protection Dimensions mm 455 (h) x260 (w) x150 (d) Weight kg 5,9	Altitude	≤2000m
Weight kg 5,9	Electrical protection	Over Load Protection, Short Circuit Protection, Earth Leakage Protection, Ground Protection, Over-temp
	Dimensions mm	455 (h) x260 (w) x150 (d)
Warranty 24 months	Weight kg	5,9
	Warranty	24 months



