



Infinity Energy Europe

DISTRIBUTORE ESCLUSIVO ITALIA



Recharge electric cars quickly and easily
with the new wall boxes distributed by

Infinity Energy Europe

MOREK

- EV 7,4 kW charger
- LED indicator
- 6,5 m cable
- Type 2 connector

Product ID	MEV07NNNN6T2
Charging mode	Level 2
Connector type	Type 2 connector with 6,5 m cable
Charging control	Plug-and-Charge, RFID
Internet connection	No
External communication	No
IP protection	IP55
Impact strength	IK10
Display	No
LED indicator	LED color indicators
Communication protocol	-
Background functions	-
Reports	-
Standard and CE certificate	CE & TUV certified
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	1-phase 230V±20%
Rated frequency	50/60 Hz
Input current	32 A / 16 A
Output power	7.4 kW
DLM function	-
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	4,4



Morek EV 7,4 kW Plug & Charge

For private use. No internet connection and smart features. Just plug & charge.

Creating a better future for You

- EV 11 kW network charger
- 3.8" LCD display
- WiFi, LAN, RFID
- 6,5 m cable
- Type 2 connector

Product ID	MEV11DREW6T2
Charging mode	Level 2
Connector type	Type 2 connector with 6,5 m cable
Charging control	Plug-and-Charge, Start/stop touch button, RFID Card, Configuration BT APP, Web app
Internet connection	Wi-Fi / LAN
External communication	RS485
IP protection	IP55
Impact strength	IK08
Display	LCD 3.8"
LED indicator	No
Communication protocol	OCPP
Background functions	OCPP 1.6, OCPP 1.6J
Reports	Full OCPP support, upgradable
Standard and CE certificate	CE & TUV certified
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	OCPP integrated
AC power Input rating	3-phase 400V±20% / 1-phase 230V±20%
Rated frequency	50/60 Hz
Input current	32 A / 16 A
Output power	11 kW/ 7.4 kW
DLM function	Available, 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	4,5



Morek EV 11 kW smart charger

Use it at home, apartment building, or work. Charge and share chargings.

- EV 22 kW charger
- LED indicator
- 6,5 m cable
- Type 2 connector

Product ID	MEV22NNNN6T2
Charging mode	Level 2
Connector type	Type 2 connector with 6,5 m cable
Charging control	Plug-and-Charge, RFID
Internet connection	No
External communication	No
IP protection	IP55
Impact strength	IK10
Display	No
LED indicator	LED color indicators
Communication protocol	-
Background functions	-
Reports	-
Standard and CE certificate	CE & TUV certified
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
Input current	32 A / 16 A
Output power	22 kW/ 11 kW/ 7.4 kW
DLM function	-
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



MOREK

- EV 22 kW network charger
- 3.8" LCD display
- WiFi, LAN, RFID
- 6,5 m cable
- Type 2 connector

Product ID	MEV22DREW6T2
Charging mode	Level 2
Connector type	Type 2 connector with 6,5 m cable
Charging control	"Plug-and-Charge, Start/stop touch button, RFID Card, Configuration BT APP, Web app
Internet connection	Wi-Fi / LAN
External communication	RS485
IP protection	IP55
Impact strength	IK08
Display	LCD 3.8"
LED indicator	No
Communication protocol	OCPP
Background functions	OCPP 1.6, OCPP 1.6J
Reports	Full OCPP support, upgradable
Standard and CE certificate	CE & TUV certified
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	OCPP integrated
AC power Input rating	3-phase 400V±20% / 1-phase 230V±20%
Rated frequency	50/60 Hz
Input current	32 A / 16 A
Output power	22 kW/ 11 kW/ 7.4 kW
DLM function	Available, 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



Morek EV 22 kW smart charger

Use it at home, apartment building, or work. Perfect for public charging with Powered by Vonktech charge point & payment platform.

Creating a better future for You



Smart chargers



Plug & Charge chargers

	11 kW	22 kW	22 kW	22 kW	11 kW	7,4 kW
Product ID	MEV11DREW6T2	MEV22DREW6T2	MEV22DREWNT2	MEV22NNNN6T2	MEV11NRNNN6T2	MEV07NNNN6T2
Weight kg	4,5	5,9	2,5	5,9	4,5	4,4
Charging mode	Level 2					
Connector type	Type 2 connector with 6,5 m cable or socket			Type 2 connector with 6,5 m cable		
Charging control	Plug-and-Charge, Start/stop touch button, RFID Card, Configuration BT APP, Web app			Plug-and-Charge, RFID		
Internet connection	Wi-Fi / LAN			No		
External communication	RS485			-		
IP protection	IP55					
Impact strength	IK08			IK10		
Display	LCD 3.8"			No		
LED indicator	No			LED color indicators		
Communication protocol	OCPP integrated			-		
Background functions	OCPP 1.6, OCPP 1.6J			-		
Reports	Full OCPP support, upgradable			-		
Standard and CE certificate	CE & TUV certified					
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	OCPP integrated			No		
AC power Input rating	3-phase 400V±20% / 1-phase 230V±20%					1-ph. 230V±20%
Rated frequency	50/60 Hz					
Input current	32 A / 16 A					
Output power	11 / 7,4 kW	22 / 11 / 7,4 kW	22 / 11 / 7,4 kW	22 / 11 / 7,4 kW	11 / 7,4 kW	7.4 kW
DLM function	Available, not included			No		
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)					



DC charging cablez

Product type	DC150A	DC200A	DC250A	DC375A
Product code by variation	5m : 1095767 7m: 1106967	5m : 1095775 7m: 1107049	5m : 1107339 7m: 1130359	5m : 1396518 7m: 1538066
Charging standard	CCS2	CCS2	CCS2	CCS2
Application	Open to CCS2	Open to CCS2	Open to CCS2	Open to CCS2
Type of charging current	DC	DC	DC	DC
Charging power	150 kW	200 kW	250 kW	375 kW
	up to 500 kW (Boost Mode, depending on the ambient conditions)			
Charging current	150 A	200 A	250 A	375 A
Rated voltage	1000 V DC	1000 V DC	1000 V DC	1000 V DC
Type of charging current	DC Boost Mod	DC Boost Mod	DC Boost Mod	DC Boost Mod
Cable length (m)	5 m ±45 mm	5 m ±45 mm	5 m ±45 mm	5 m ±45 mm
Cable type	Class 6	Class 6	Class 6	Class 6
Cable structure	2 x 35 mm ² + 1 x 25 mm ² + 3 x 2 x 0.75 mm ²	2 x 50 mm ² + 1 x 25 mm ² + 3 x 2 x 0.75 mm ²	2 x 70 mm ² + 1 x 35 mm ² + 3 x 2 x 0.75 mm ²	4 x 55 mm ² + 1 x 25 mm ² + 2 x 0.75 mm ² + 6 x 0.5 mm ²
Degree of protection	IP44	IP44	IP44	IP44
Ambient temperature (operation)	-30 °C ... 40 °C	-30 °C ... 40 °C	-30 °C ... 40 °C	-30 °C ... 40 °C
Ambient temperature (storage)	-40 °C ... 80 °C	-40 °C ... 80 °C	-40 °C ... 80 °C	-40 °C ... 80 °C
Altitude	5000 m (above sea level)	5000 m (above sea level)	5000 m (above sea level)	5000 m (above sea level)
Standards/regulations	IEC 62196-3	IEC 62196-3	IEC 62196-3	IEC 62196-3
Color (Cable)	black (9005)	black (9005)	black (9005)	black (9005)
Color (Housin)	black (9005)	black (9005)	black (9005)	black (9005)
Material (Contact surface)	Silver	Silver	Silver	Silver
Packing unit	1 pc	1 pc	1 pc	1 pc
Weight per Piece kg	7,402 / 10,187	9,210 / 12,057	12,487 / 16,73	18,50 / 19,80

Dimensions (mm)



