loop
ev charging network

EV-FAST™

Electric Vehicle DC Fast Charging Station

Meet the best-in-class electric vehicle fast charging network technology for on the go. The EV-FAST™ DC fast charging station is the ideal EV charging solution for commercial, retail or public-access properties.

+ Slim, compact and stylish design

+ Reduced installation time and cost

+ Durable, low maintenance

+ Liquid cooled & IP65 rated

+ Whisper quiet operation mode

+ Eichrecht DE-M DC Meter Compatible

+ Latest safety standards

+ Universal compatibility

EV-FAST ™ Specifications

34" W

TRITIUM

Connectors	+ CCS1/2 200A, CHAdeMO 125A
Connector	+ Standard: 3m length - no cable management + Option: 6m length - cable management included
Output Power	+ 50kW/75kW Up to 920V Up to 188A
Supply Input & Frequency	+ 3ø AC see overleaf for regional details 50-60 Hz +/-10%
IP Rating & IK Rating	+ IP65 IK10 (Excluding Screen)
Efficiency & Power Factor	+ 95% >0.99
Total Harmanic Distortion	+ <5% THD
Operating Temperature	+ -35 C to 40 C (-31 F to 104 F) sustained operation at full power Rated for operation to 50 C (122 F) (de-rating applies)
Storage Temperature	+ -35 C to 70 C (-31 F to 158 F)
Communication Protocol	+ OCPP v1.6J
Network Connection	+ 3G/4G/Ethernet for network
Authentication Method	+ RFID: MI-FARE ISO/IEC14443A/B, ISO/IEC15693, ISO/IEC18000-3, FeliCa, NFC
Electrical Protection	+ Over current, Over voltage, Under voltage, Short circuit, Surge protection, Protective earth continuity monitor
Options	+ Simultaneous ready (dual EVSE) + Eichrecht DE-M Certified DC Meter* + 10" LCD display + Tilt Sensor upstream disconnect + Door Ingress Sensor upstream disconnect + 6m Cables with Cable Management
Safety Compliance	+ CE (Worldwide) cTUVus (US)

79" H

12" D

Front

Ordering   EV-FAST™ + 50kW DC Fast Charging Station: Model **#VEEFIL-RTM50**
50kW (w/ Credit Card Reader): Model **#VEEFIL-RTM50-CCR**

EV-FAST™ + 75kW DC Fast Charging Station: Model **#VEEFIL-RTM75**
75kW (w/ Credit Card Reader): Model **#VEEFIL-RTM75-CCR**

TRITIUM

RTM75
75kW

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