# EV-BABA 360kW



Evian proudly introduces **EV-BABA 360**, our Buy America-compliant EV chargers, engineered and manufactured in the United States to support local industries and drive economic growth. More than advanced technology, each charger reflects our commitment to strengthening communities through domestic innovation, reliability, and sustainability. Our clients remain at the center of everything we do. From municipalities to enterprise partners, those we serve trust Evian to deliver EV solutions that combine durability, safety, and user-focused design. With EV-BABA 360, we're not only powering transportation but also shaping a cleaner, smarter, and more connected future—together with the valued partners who share our vision.



- HPC System with 1000VDC
- Powerful Compact All-In-One Charger
- Simple Air-Cooled Power Modules
- Easy to Maintain
- Parallel Charging Feature
- Liquid Cooled Cables
- OCPP 1.6
- Credit Card Reader
- Cord Management



Our chargers adhere to the latest NEVI (New Electric Vehicle Institute) standards, ensuring compatibility with a wide range of electric vehicles and contributing to the advancement of the industry.

High Power Output • Scalability & Modularitys • CCS, CHadeMo, and NACS connector options

Energy Efficient • Smart Connectivity • Compact Footprint

User friendly Interface • Comprehensive Warranty & Support • IP54 Rated

### Cutting Edge Technology

We leverage the latest advancements to provide our customers with innovative, reliable solutions that maximizes efficiency and minimizes environmental impact.

### Trusted Expertise

With Tellus Power Green, you're backed by a team of experienced professionals dedicated to providing top-quality service and support every step of the way.

#### Global Environmental Impact

You're investing in a cleaner, greener planet for future generations, reducing carbon footprint through our innovative charging solutions.

## EV-BABA 360kW



Product Number	TP5-360-480
Model #	TP-EVPD-360kW
Maximum Power	360 kW
Output Voltage	150 -1000 VDC
Max Output Current	Up to 500A
Input	480V (3P + N + PE)    60 Hz
Input Current    Breaker Rating	480A    600A
Power Factor	>0.98
Efficiency	>94% at nominal output power
Connector Options	CCS1 & CCS1 & NACS CCS1 & CHAdeMO
CCS Cable	500A Liquid Cooled
CHAdeMO Cable	125A (Standard) Or 200A
Cycle Mode	1 x 360kW (Max: 500A)
Parallel Mode	2 x 180kW (Max: 400A)
Charging Protocol Standards	Mode 4,IEC-61851,ISO-15118,DIN 70121    Mode 4, CHAdeMO 0.9,1.0
Connector cable length	CCS1 -13 ft (4 m)   NACS -13 ft (4 m)  CHAdeMO -16ft (5 m) Cable Retractor Included
Weight	1873 lbs (850 kg)
Dimensions(L x D x H)	41" x 37.4" x 90"
Insulation (input -output)	>2.5 kV
Ingress Protection	NEMA 3S (IP54), IK10
Altitude	<6,600ft (2,000m)
Operating temperature	-30°C to 55°C (-22°F to 131°F)
Working    Storage Humidity	$\leq$ 95% RH    $\leq$ 99% RH (Non-condensing)
Display	10" touch screen
Communication    Protocol	Ethernet, 4G/WiFi    OCPP 1.6J
Access Control	RFID: ISO/IEC 14443A/B   Credit Card Reader (Optional)
Metering	DC kWh meter per each connector
Power Electronics Cooling	Air Cooled
Regulatory Compliance	UL-2202    EMC: EN 61000-6-1:2007, EN 61000-6-3:2007/A1:2011/AC:2012
Electrical Safety: GFCI	RCD 20 mATypeA
Electrical Safety: Surge Protection	20 kA
Electrical Safety: Output Short	Output power disabled when output is short circuited
Electrical Safety Temperature	Temperature Sensors @ Charge Coupler and Power Electronics
Emergency Stop	Disables output power with emergency stop button