



VS EV 30kW

Key Features

- Over 94% peak efficiency & 100A high output current.
- 7 inches LCD Touch Panel & RFID card reader.
- Connect to any backend based on OCPP 1.6J protocol.
- Robust all-weather enclosure for indoor and outdoor use.
- Networking supported: 4G, Wi-Fi, Ethernet
- Wall or pole mounted

Warranty

- Standard Warranty (10 yrs) Extended (20 yrs)



Technical Specifications

Spitzer Energy EV Charging

Technical specification

General Information	
Input Rating	408Vac-528Vac, 3 phases, 50/60Hz, L1+L2+L3+N+PE
Power Factor	>e0.98 @ Full Load
Efficiency	>e94%@ Full Load (Peak)
Output Interface	1 x CCSI
Output Power	30kW max.
Output Voltage	200-1000Vdc
Output Current	100A max.
User Interface	
Display	7 -inch touch screen
Support Language	English (Other languages available upon request)
Button and Switch	Emergency button
User Authentication	RFID card, QR code, Credit card(Optional)
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693
Communication	
Network Interface	4G, Wi-Fi, Ethernet
Protocol (EVSE&Backend)	OCPP16J
Protocol (EVSE&EV)	DIN 70121, ISO 15118
Environmental	
Operating Temperature	-31 ° F to 131 °F(Derating fro ml 22°F)
Storage Temperature	-40° F to 1 58°F
Humidity	5% to 95% no condensation
Altitude	<2000m above sea level
Mechanical	
NEMA Enclosure	Type 3R
IK Rating	IK10 (Screen is IK08)
Coaling	Forced Air
Charging Cable Length	197 inch
Dimensions (WxHxD)	27*7 7*71 inch
Installation	Wall mounting, Pole mounting (Pole is optional)
Weight	Approx.66 lbs(excluding power modules)
Certification and standards	
Standards and compliance	FCC part 15 Class A, UL 2202, UL 2231-1, UL 2231-2, Energy Star
Certification	CSA, Energy Star

Mounting Solutions

Spitzer Energy EV Charging

Wall Mount option

Without Payment Terminal



With Payment Terminal



Pole Mount option

