

## MODEL

## AS EVC 3060

## AS EVC 3080

## AS EVC 3100

### Input

Voltage	3x400 Vac
Voltage Tolerance	- %20 ~ + %20
Frequency	50Hz, 60Hz (optional)
Frequency Tolerance	± %10
Power Factor	> 0,98

### Output

Rated Power	60 kW	80 kW	100 kW
Voltage Range (Vdc)	150-1000 V		
Voltage Ripple	≤ ±5 V		
Efficiency	≥ %95 (at nominal output power)		

### Environmental Features

Operating Temperature	-30 ~ +50 °C*
Storage Temperature	-40 ~ +75 °C
Relative Humidity	%5-95 (non-condensing)
Cooling	Forced Air Cooling
Protection Degree	IP54 - IK10
Operational Noise Level	65dBA

### General Features

Protections	Short Circuit, Over Current, Over Temperature, Emergency Stop Over/Under Output Voltage, DC Ground Leakage
Isolation	3000 V
Charge Port	CCS2
Communication Protocol	OCPP 1,6J

### User Interaction

Display	10" LCD Panel with Capacitive Touch Screen
Payment Methods	Mobile Payment, RFID Card, Contactless Payment (optional), NFC (optional)

### Standards

Communication	ISO15118, DIN70121
Safety and Compliance	IEC61851-21-2, IEC61851-23:2014
CCS2	IEC62196 1/3

### Mechanical Properties

Weight	190 kg	220 kg	250 kg
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Dimensions (mm)

W: 693

D: 603

H: 1865

Colors

RAL 5009

RAL 7047

RAL 9005



\*Derating is applied at high temperatures.

Specifications are subject to change without notice. Images are given as an example and may differ depending on the model.