

## AC EV Charger

### AEV75T2-70

#### Features:

- Compatible with all the EVs Standards
- Rugged enclosure, IP55
- Display: LCD
- Input: 230VAC 50Hz, 1 phase
- Output: 3.6kw-7.2kw, 1 phase
- Full protection:
  - Lightning protection
  - Electric leakage protection
  - Short circuit protection
- Working environment: -30°C~+50°C
- Installation: WALL/FLOOR mounted
- Dimensions: 237×343×115 mm



#### Specifications

Model	AEV75T2-70
Capacity	7.2KW
INPUT	
Voltage	220V-240V
Phase	1-phase, 1P+N+PE
Frequency	50/60Hz
Power Factor	>0.99@Full load
OUTPUT	
Voltage	220V-240V
Output Connector	1 available
Connector Type	IEC 62196 Type 2 / Sae j1772 Type 1 / GB/T 20234
Output Power	AC 7.2KW
Output Current	1×32A
Charging Option	Average Output current or Intelligent Mode
PROTECTION	
Full Protection	Leakage detection and protection ,Short circuit, Over current , Over voltage, Under voltage, Double lighting , Over temperature protection
USER INTERFACE	
Status Indicators	Power on , charging and fault
Display	OLED screen or 8 inch LCD touch screen
User Authentication	ISO/IEC 14443, Type A, NFC for user authentication(NFC card)
Communication	
Network Interface	2G/4G (GPRS / WiFi optional)
Communication protocol	OCPP 1.6
Connection Standard	IEC 61851-22 / GB/T18487
ENVIRONMENT	
Operating Temperature	-30°C to 50°C
Storage Temperature	
Humidity	5%-95% relative humidity, non-condensing
Altitude	
PHYSICAL	
IP Protection	IP55
Enclosure Protection	IP55
Cooling	Natural air cooling
Dimension, D×W×H (mm)	237×343×115 excluding plug and cable
Net Weight (kgs)	6
Installation	Charging pile / Wall installation
Channels range	2412-2472 MHz
Maximal output power for the WiFi module	15dB

\*Product specifications are subject to change without further notice