



Type 2  
**SOCKET**



Charge from  
**SOLAR**



APP  
**READY**



Australian Safety  
**COMPLIANT**



IK10  
**RATED**



IP65  
**RATED**



Easy to  
**INSTALL**



234x234x147.7mm  
**DIMENSIONS**

# SEVR

EV CHARGER



# DATA SHEET

SV-EVX3-7W-B  
SV-EVX4-22W-B

# SEVR

sevr.au

## EV CHARGER

### Technical Information

	SV-EVX3-7W-B	SV-EVX4-22W-B
<b>Output Power</b>	7kW	22kW
<b>Voltage</b>	230V AC ±10%	400V AC ±10%
<b>Output Current</b>	32A	32A
<b>Frequency</b>	50/60Hz	50/60Hz
<b>Residue Current Protection</b>	AC 30MA + DC 6 MA	AC 30MA + DC 6 MA
<b>Charging Outlet</b>	Type 2 socket	
<b>Housing Material</b>	PCV0 for outdoor	
<b>Communication Protocol</b>	OCPP 1.6 J-SON	
<b>IP Rating</b>	IP65	
<b>IK Rating</b>	IK10	
<b>Working Altitude</b>	<2000M	
<b>Working Temperature</b>	-30°C to +50°C	
<b>Dimensions</b>	L 234mm x H 234mm x D 147.7mm	
<b>Weight</b>	3.3kg	3.6kg
<b>Network Gateway</b>	Network option 1: supports RS485+bluetooth+WIFI+ethernet+dial switch Network option 2: supports RS485+bluetooth+WIFI+ethernet+dial switch+4G	
<b>Load Balance</b>	Optional function: CT CLAMP single-phase / CT CLAMP three-phase	
<b>Installation Method</b>	Wall-mounted	
<b>In The Box</b>	1 x EV Charger, 1 x Wall Mounted Bracket, 1 x Installation kit, 1 x female plug, 3x RFID cards, 1 x Instruction manual	
<b>Safety Standard</b>	EN IEC 61851-21-2:2021; EN IEC 61000-6-1:2019; EN IEC 61000-6-2:2019; EN IEC 61000-6-3:2021; EN IEC 61851-1:2019; EN IEC 61000-6-4:2019; ETSI EN 300 328 V2.2.2:2019; ETSI EN 300 330 V2.1.1:2017; ETSI EN 301 489-1 V2.2.3:2019; ETSI EN 301 489-3 V2.1.1:2019; ETSI EN 301 489-17 V3.2.4:2020; EN IEC 62311:2020, IEC 61851-1:2017	



Indicator light

RFID Card



Socket

