AC TYPE-2
Home Edition





	7.4kW	11kW	22kW
Input Voltage (VAC)	1-Ph 230V	3-Ph 400V	3-Ph 400V
Efficiency (%)		>99.9%	
Input Frequency (Hz)		50 Hz (+/-1.5 Hz)	
Wires	3 (L.N, PE)	5 (L1, L2, L3, N, PE)	5 (L1, L2, L3, N, PE)
Standby Power		15W	
Number of Outputs	1	1	2
Output Connector type		IEC 62196 TYPE-2 AC	
Output Voltage (V)	230V	400V	400V
Max. Output Current (AC)	32A	16A	32A
Max. Output Power Rating (kW)	7.4kW	11kW	22kW
Emergency Push Button		Provided	
User Authentication		RFID or Mobile Application	
Visual Status Indication		LCD and LED for Mains available, Charging, Fault	
Charging Mode		Mode-3 as per IS17017-1/ IEC 61851-1	
Charger and Vehicle Communication		PWM as per IS17017-1/ IEC61851-1	
Compliance		AIS138/ IS17017-1 / IEC61851-1	
Protections		Input Over Voltage, Input Under Voltage, Input Short Circuit, Input Over Current, Connection Abnormality, Emergency Stop, Surge Protection, Residual Leakage Current, Output Over Current	
Ambient Temperature		-20° to +55° C	
Relative Humidity		<95%, non-condensing	
Altitude		<2000 meter	
Place of Installation		Indoor / Outdoor	
Ingress Protection		IP55	
Enclosure Protection		IK10	
Cooling		Natural Air Convection	
Charging wire length		5 Mtr.	
Optional Accessories		Pole	
Installation Type		Wall/ Pole mounting	
Application		4W	
Max, dimension (W X D X H) mm		340 X 150 X 440	
Max. Weight (KGs)	8	10	12

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