

ChargeA2Z – 3.3 to 22 kW AC charger - Small Product Image on right side

Technical Specifications:

PARAMETER S	3.3KW	7.4KW	9.9kW	11KW	22KW
Model Number	BA33ZT2(1) BA34ZT2(1) BA35ZT2(1) BA99ZT2(2) BB01ZT2(3)	BA36ZT2 BA37ZT2 BA38ZT2	BB02ZT2	BA39ZT2	BA40ZT2
Input Voltage (AC)	240 Vac / 415Vac + 10% or - 6%	240 Vac / 415Vac + 10% or - 6%	415 Vac + 10% or - 6%	415 Vac + 10% or -6%	415 Vac + 10% or -6%
Input Frequency	50Hz	50Hz	50Hz	50Hz	50Hz
Wires	Single / Three Phase, 3 / 5 wire (L1, N G PE)	Single / Three Phase, 3/5 wire (L1, N G PE)	Three Phase, 5 wire (L1, N G PE)	Three Phase, 5 wire (L1, L2, L3, N G PE)	Three Phase, 5 wire (L1, L2, L3, N G PE)
Output Connector	- Industrial Socket/ Bharat AC, IEC 60309 - OCPP 1.6J Optional	Type 2 AC [IEC 62196-2]	- Industrial Socket/ Bharat AC, IEC 60309 - OCPP 1.6J Optional	Type 2 AC [IEC 62196-2]	Type 2 AC [IEC 62196-2]
Number of Outputs	1/2/3	1	3	1	1
Output Current	16A Max output	16A Max output	16/16/16A Max output	16A Max output Per Phase	32A Max output Per Phase
Output Rating	240 Vac	415 Vac	240 Vac	415 Vac	415 Vac
GSM/Ethernet	Optional	Optional	Optional	Yes	Yes
Ambient Temperature	0° C to 55° C				
Storage Temperature	-20° C to 60° C				
Altitude	< 2000 mtr				
Humidity		5% to 95%, non-condensing			
Display		4.3” Graphic Display			
Language	English				
Push Button		Emergency Stop (Mushroom Red)			
User Authentication		Using Mobile Application or User Interface/ RFID Card/ Password Login			

Visual Indication		Display
RFID Specifications		RC 522 RFID Reader ISO/IEC 14443A/MIFARE
Protection		Over Current, Under Voltage, Over Voltage, Residual Current, Surge Protection, Ground Fault Protection, Emergency Shutdown, Over Temperature, Protection Against Electric Shock
Connectivity and CMS		OCPP v 1.6 over 10/100 Base-T Ethernet (Standard),GSM Modem (4G) and WiFi
Charger G Vehicle	As per BEVC-AC 001 specifications	Type 2 AC as per IS 17017
IP Rating		IP 54
Shell Material	CRCA Sheet	
Cooling	Natural Cooled	