

blaudrive 

# Wallbox

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# Specifications

Item	BC	SC	IC
Model Name	Please refer to next section, 2.2 Overview of Variants, for more detail.		
Application	Residential	Residential	Commercial
Voltage (Vac)	230Vac ± 10%, Single Phase 400Vac ± 10%, Three Phase		
Frequency (Hz)	50Hz / 60Hz		
Current (Rms)	Max. 32 A		
Charging Connector	IEC 62196 Type 2 Socket or Cable Type		
Indications	<ul style="list-style-type: none"> <li>• Green Steady: Ready</li> <li>• Green Flashing (Fast): Authorized, wait for EV Connect</li> <li>• Green Flashing (Slow): Suspend (Occupying)</li> <li>• Blue Flashing (Slow): Charging</li> <li>• Red Steady: Unrecoverable Fault</li> <li>• Red Flashing (Slow): Recoverable Fault</li> <li>• Yellow Flashing (Slow): Booting / Firmware Upgrading / Out of Service</li> </ul> <p><u>Remark</u></p> <ul style="list-style-type: none"> <li>• Fast Flash: On Time 300ms, Off Time 200ms, 2Hz</li> <li>• Slow Flash: On Time 1200ms, Off Time 800ms, 0.5Hz</li> </ul>		
MID Meter	N/A		YES
Wi-Fi	N/A	802.11 b/g/n	
Ethernet	N/A	YES	
BLE	YES	N/A	
Cellular	N/A		M2M connection (LTE CAT.M1 / CAT NBIoT)
RFID	N/A		ISO 14443 A/B, ISO 15693, NFC
Display	N/A		116(L)*8.5(W)*37(H)mm, 5.57mm CHARACTER HEIGHT, 5*8 DOT MATRIX, OLED 20x2
Data Protocol	N/A		OCCP 1.6
Operation Temp.	-35 ~ 55 °C		
Storage Temp.	-40 ~ 70 °C		
Mounting Type	Wall mount / Pole mount (optional)		
Wiring Type	Hard-wired		
IP Performance	IP55		
Impact Resistance	IK10		
Dimension (H x W x D, mm)	495 x 240 x 163 mm		
Web Portal Management	N/A	Yes	
Console Management	Yes		