

WALL CONNECTOR

The Tesla Wall Connector is an efficient and convenient home charging solution that lets you plug your vehicle in overnight and start your day fully charged. Compatible with all Tesla vehicle models, Wall Connector offers up to 44 miles (77 km) of range per hour of charge. It is approved for indoor and outdoor installation, and is compatible with any home electrical system.



PERFORMANCE SPECIFICATIONS

Nominal Voltage	200-240 V L-L 1-phase
Current	Maximum 48A (adjustable by installer)
Grounding Scheme	TN/TT
Frequency	50/60 Hz
Means of Disconnect	External branch circuit breaker
Residual Current Detection	Integrated, no additional required (CCID20)
Connectivity	Wi-Fi (2.4 GHz, 802.11b/g/n)

COMPLIANCE INFORMATION

Agency Approvals	cULus - E351001
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ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-22°F to 122°F (-30°C to 50°C)
Storage Temperature	-40°F to 185°F (-40°C to 85°C)
Enclosure Rating	Type 3R

MECHANICAL SPECIFICATIONS

Wall Connector Dimensions	13.6 in x 6.1 in x 4.3 in
Wire Box Bracket Dimensions	9.8 in x 4.7 in x 2.0 in
Weight (including bracket)	15 lbs (6.8 kg)
Cable Length	24 ft (7.3 m)

