

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 77 km or 44 miles 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	1-phase 230 V L-N 3-phase 230 V L-L 3-phase 400 V L-L
Current	Maximum 32 A (adjustable by installer)
Grounding Scheme	TN/TT/IT
Frequency	50/60 Hz
Means of Disconnect	External branch circuit breaker
Residual Current Detection	Integrated (Type A + DC 6 mA)
Connectivity	Wi-Fi (2.4 GHz, 802.11b/g/n)

COMPLIANCE INFORMATION

Agency Approvals	CE, IEC 61851-1 CB
-------------------------	--------------------

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-30°C to 50°C
Storage Temperature	-40°C to 85°C
Enclosure Rating	IP 55: indoor and outdoor use

MECHANICAL SPECIFICATIONS

Wall Connector Dimensions	345 mm x 155 mm x 110 mm
Wire Box Bracket Dimensions	250 mm x 120 mm x 50 mm
Weight (including bracket)	6.8 kg (15 lb)
Cable Length	7.3 m (24 ft)

