








TESLA GEN 3 CHARGER

FEATURES



-  Single or 3 phase charger
-  7kw single phase or 22kw 3 phase
-  Adaptive ev charger that can use grid, solar or both
-  Smart phone app tracking & scheduling
-  Works alongside battery storage
-  7.3m charging cable
-  4 year warranty

SPECIFICATIONS

TECHNICAL DATA

Voltage and Wiring	1-phase 230 V L-N
	3-phase 230 V L-L
	3-phase 400 V L-L
Current Output Range	Maximum 32 A (adjustable by installer)
Terminal Blocks	Stranded: 4-25 mm ² , copper only
	Solid: 1.5-20 mm ² , copper only
Supported Earthing Scheme	TN/TT/IT
Frequency	50/60 Hz
Cable Length	7.3 m (24 ft) or 2.6 m (8.5 ft)
Wall Connector Dimensions	Height: 345 mm (13.6 in)
	Width: 155 mm (6.1 in)
	Depth: 110 mm (4.3 in)
Wire Box Bracket Dimensions	Height: 250 mm (9.8 in)
	Width: 120 mm (4.7 in)
	Depth: 50 mm (2.0 in)

SPECIFICATIONS

TECHNICAL DATA

Weight (including wirebox)	6.8 kg (15 lb)
Operating Temperature	-30°C to 50°C (-22°F to 122°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Enclosure Rating	IP 55
Ventilation	Not required
Means of Disconnect	External branch circuit breaker
Residual Current Detection	Integrated (Type A + DC 6 mA)
Wi-Fi	2.4 GHz, 802.11b/g/n
Certifications	CE, IEC 61851-1 CB

