



Universal Wall Connector Manual

48A Single Phase



PRODUCT OVERVIEW

Product Specifications

This manual applies to Wall Connectors identified by part number 1734412-XX-X.

Voltage and Wiring	Nominal 200-240 V AC single-phase
Current Output Range	12 – 48 amps
Terminal Blocks	12-4 AWG G (3.5 - 25 mm ²), copper
Supported Conduit Sizing	¾" (21 mm) default, 1" (27 mm) optional
Grounding Scheme	TN/TT
Frequency	50/60 Hz
Cable Length	24 ft (7.3 m)
Wall Connector Dimensions	Height: 13.6 in (345 mm) Width: 6.1 in (155 mm) Depth: 5.9 in (150 mm)
Wire Box Bracket Dimensions	Height: 9.8 in (250 mm) Width: 4.7 in (120 mm) Depth: 3.5 in (90 mm)
Weight (including wirebox)	~13lbs (5.7kg)
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 IP 54
Ventilation	Not required
Means of Disconnect	External branch circuit breaker
Wi-Fi	2.4 GHz, 802.11b/g/n
Agency Approvals	ETL/cETL
	