

ChargePoint Gateway

Specifications and Ordering Information

June 2016



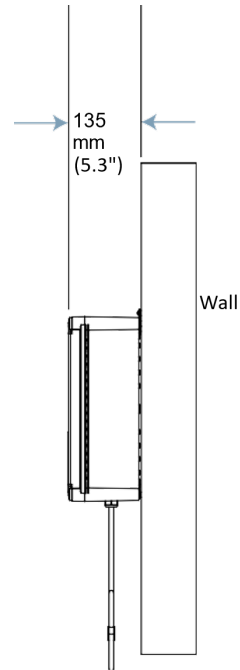
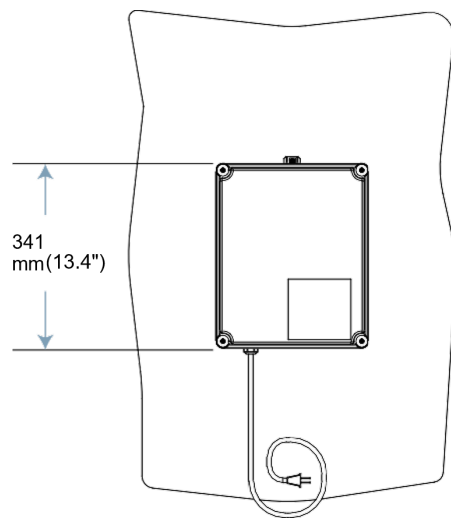
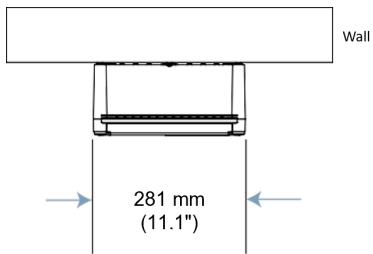
Ordering Information

Specify by order code(s).

Description	Order Code
ChargePoint Gateway USA* (1 required for every 9 stations)	CPGW1
ChargePoint Gateway Canada* (1 required for every 9 stations)	CPGW2

* Provides cellular connectivity only to ChargePoint CPF25 stations. ChargePoint certified installers will do a site validation and order the ChargePoint Gateway as needed. As part of the make-ready, the site host needs to provide a location within 46 m (150') of the ChargePoint Stations with adequate cellular coverage. In addition, the site host is responsible for providing power to the gateway. The ChargePoint Gateway is owned and maintained by ChargePoint.

Architectural Drawings (Dimensions)



General Specifications

Electrical Input

AC Power Input Rating	100–240 V, 50–60 Hz, max 0.4 A
Connection	May be hardwired or cord and plug connected, Class II equipment
Standby Power	4 W typical

Connectivity Features

Local Area Network	2.4 GHz Wi-Fi (802.11 a/b/g/n)
Wide Area Network	3G GSM, 3G CDMA

Safety and Operational Ratings

Enclosure Ratings	Type 4 per UL 50E
Safety and Compliance	UL and C-UL listed per UL2594
Surge Protection	2 kV @ 3000 A. In geographic areas subject to frequent thunder storms, supplemental surge protection at the service panel is recommended.
EMC Compliance	FCC Part 15 Subpart B Class B, FCC Part 15 Subpart C
Storage Temperature	-40°C to +60°C (-40°F to 140°F)
Operating Temperature	-30°C to +50°C (-22°F to 122°F)
Operating Humidity	Up to 85% @ +50°C (122°F) non-condensing
Non-Operating Humidity	Up to 95% @ +50°C (122°F) non-condensing
Maximum Charging Stations per 802.11 Radio Group	9 maximum. Each station must be located within 46 m (150') "line of sight" of a CPGWx gateway.

Indicators

Status and Connectivity LED	Yes
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Contact Us

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