FLO Home™

flo

X5 Model

240 V | 30 A | 7.2 kW

Extremely sturdy and made in Canada, our FLO Home™ X5 residential smart charging station lets you view and manage settings from your private FLO account.

Connected

Track your data usage, access smart features like Charging Schedule and experience real time charging with the FLO app

Future-proof

Automatic software update and easy addition of a 2nd X5 on the same breaker

Quality Cable and Connector

25' commercial grade cable that ensures resilient flexibility

High quality universal connector built to last 10 years +

Robust Casing

Made of 100% aluminum with a highly resistant finish

Built-in Security

Safe for your electric vehicle and your home
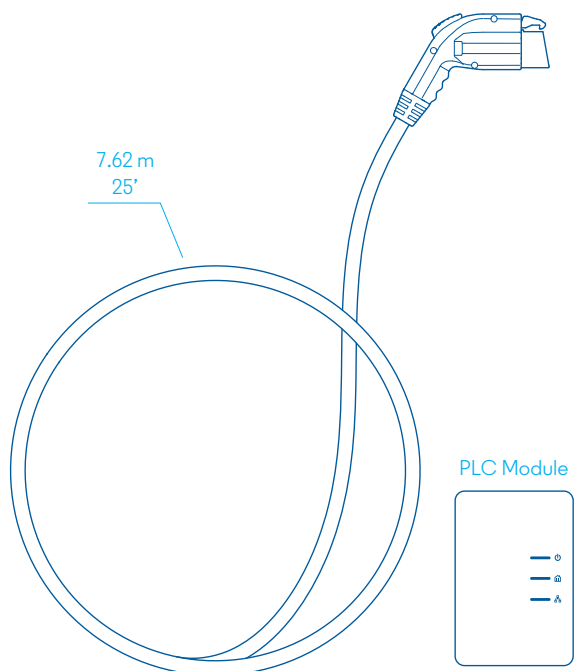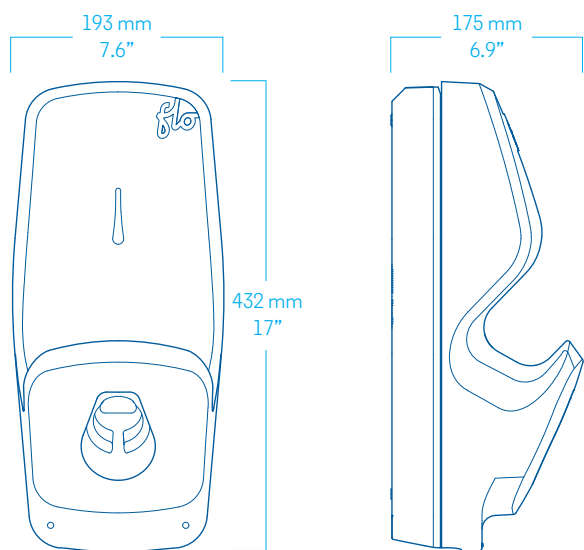
3-Year
Warranty

Made in Canada

Certified CSA c us

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FLO Home™

Technical Specifications
X5 Model

193 mm
7.6"

175 mm
6.9"

432 mm
17"

7.62 m
25'

PLC Module

Type
Level 2 Charging Station

Casing
100% aluminum
NEMA 4X certified
Designed for outdoor
or indoor installation

Finish
Metallic Grey with high
resistance coating

Power Sharing
Included

Charging Schedule
Included

Voltage
208 - 240 V @ 60 Hz

Output Current
Adjustable from 6 to 30 A

Charging Power
6.2 - 7.2 kW

Cable
7.62 m / 25' ultra flex cable

Charging Connector
SAE J1772™ designed to
withstand 10,000+ charging
cycles

Security Features
Integrated GFCI circuit breaker
20mA, 3 reset attempts at
15-minute intervals

Operating Temperature
-40 °C to 50 °C
-40 °F to 122 °F

Wall Bracket
Included

Installation
Must be installed by
a qualified electrician

Weight
11.23 kg / 24.76 lb

Warranty
3 years

Communication Interface
"HomePlug" power-line
communication
*PLC module included

Model Number
FH-1-STA-X5-HY5N-FL1

Certification

CSA
C   us

Conformity

FC   CAN ICES-3 (B)/NMB-3(B)
In conformity with:
IC: NMB - 006

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