

95mm*230mm

FRANKLINWH

Franklin Home Power

Model	aGate X
Compliance	UL 1741 PCS; UL67; UL869A; UL916; FCC Part 15, Class B

CS

US

301950

FC

Electrical

Rated Input/Output Voltage	120/208VAC; 120/240VAC
Operating Voltage Range	183-228V; 211-264V
Rated Input	160A
Rated Frequency	60Hz
O.C. Protection Device Max.	200A
Short-Circuit Breaking Capacity	20kA
FCC ID	2BCMR-AGATEX01US
IC	31293-AGATEX01US
Contains FCC ID	XMR201909EC25AFX
Contains IC	10224A-2019EC25AFX

Environment

Operation Temperature Range	-20 °C to 50 °C (-4 °F to 122 °F)
Enclosure Type	NEMA Type 3R
Ingress Protection	IP 44
Protective Class	Class I
Environment	Indoor/ Outdoor
Maximum Elevation	3000m(9843ft)
Weight	23kg(50lbs)

* Sections from these standards were used during the safety evaluation and included in the UL 1741 listing.

WARNING:

Risk of electrical shock. Installation and service should be performed only by qualified technicians. Keep the equipment terminal cover in place and securely fastened at all times. Do not remove the inner panel cover until the aPower units have been powered off, using the side mounted power buttons, for at least 5 minutes. Do not remove the inner panel cover until all live connections, including the grid, solar PV, generator, and aPower(s) have been disconnected by switching them off at the breakers.

AVERTISSEMENT:

Risque de choc électrique. L'installation et l'entretien doivent être effectués uniquement par des techniciens qualifiés. Maintenez le couvercle du terminal de l'équipement en place et bien fixé à tout moment. Ne retirez pas le couvercle du panneau intérieur tant que les unités aPower n'ont pas été mises hors tension, à l'aide des boutons d'alimentation latéraux, pendant au moins 5 minutes. Ne retirez pas le couvercle du panneau intérieur avant d'avoir déconnecté toutes les connexions sous tension, y compris le réseau, le système solaire PV, le générateur et le(s) aPower(s) en les mettant hors tension au niveau des disjoncteurs.

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5 Minutes

Manufacturer: FranklinWH Energy Storage Inc.

Website: www.franklinwh.com

Email: service@franklinwh.com

Made in China

Internal busbar is tested to 280A rating

Label location:

A photograph of the FranklinWH aGate X battery unit. The terminal cover is open, revealing the internal busbar and wiring. A blue arrow points to the label location on the right side of the unit.