

xantrex™

A MISSION CRITICAL ELECTRONICS BRAND



Looking for a Magnum Alternative? Xantrex Has You Covered

A 40-year innovator for inverters and inverter chargers, Xantrex has many alternatives to keep you going with easy drop-in replacement options

CROSS-REFERENCE GUIDE

MAGNUM DIMENSIONS INVERTER/CHARGERS TO XANTREX INVERTER/CHARGERS

LF=Low Frequency, HF= High Frequency, TS=True Sine, MS=Modified Sine
I/C=Inverter/Charger, I=Inverter only | * Note: RV-C model

Model	Power Output / Surge (W)	Charging Capacity	Xantrex Model & Part No.	Power Output / Surge (W)	Charging Capacity	Topology	Comments BR=Adapter Bracket
MM1212 I/C-MS-LF	1.2kW/ 2.1kW	70ADC	FXC 2000 817-2080	2k / 4k	80A	TS, HF	Recommended Lighter, wide temp range
			FXC Pro 2000 817-2010	2k / 4k	100A	TS, HF	Alternate Higher power, surge and charging. Lighter + RV-C
MMS1012 I/C-TS-LF	1kVA/ 1.75kW	50ADC	FXC 1000 817-1050	1k / 2k	50A	TS, HF	Higher power in real watts
ME2012 ME2012-20B I/C-MS-LF	2kW / 3.7kW	100ADC	Freedom 458 81-2022-12	2k / 6k	100A	MS, LF	Recommended Higher surge
			FSW 2012 815-2012 815-2012-03*	2k / 4k	100A	TS, LF	Alternate 30A Transfer Relay, AGS option, Stacking, DIDO, RV-C model
MS2000/ MS2012 I/C-TS-LF	2kW / 3.3kW	100ADC	FSW 2012 815-2012 815-2012-03*	2k / 4k	100A	TS, LF	Recommended Better surge, drop-in mounting, AGS option, +Stacking, DIDO RV-C model
			FXC 2000 817-2080 817-2010*	2k / 4k	80A	TS, HF	Alternate Lower cost, lighter BR: 808-2321
MS2012-20B I/C-TS-LF	2kW / 3.3kW	100ADC	FSW 2012 815-2012 815-2012-03*	2k / 4k	100A	TS, LF	Better surge, AC circuit breakers, drop-in mounting, AGS option, +Stacking, DIDO, RV-C model
MS2812 I/C-TS-LF	2.8kVA / 3.9kW	125ADC	FSW 3012 815-3012 815-3012-02*	3k / 6k	150A	TS, LF	Recommended Higher power in real Watts, drop-in mounting, AGS option, RV-C model
			FXC Pro 3000 818-3010	3k / 6k	150A	TS, HF	Alternate Lower cost, higher power in real Watts, lighter, RV-C included BR: 808-2321
12/1800N I-TS-LF	1.8kW / 3.96kW	N/A	FX 2000 817-2000	2k / 4k	N/A	TS, HF	Recommended Lower cost, higher power, lighter, wider temp range. BR: 808-2320
			FSW 2000 815-2012 815-2012-03*	2k / 4k	100A	TS, LF	Alternate More power, wider temperature range, charger incl. RV-C model BR: 808-9020

Model	Power Output / Surge (W)	Charging Capacity	Xantrex Model & Part No.	Power Output / Surge (W)	Charging Capacity	Topology	Comments BR=Adapter Bracket
12/2400N I-TS-LF	2.4kW / 6.48kW	N/A	FX 3000 817-3000	3k / 6k	N/A	TS, HF	Recommended More power, lower cost, lighter, wider temp. range BR: 808-2320
			FSW 3000 815-3012 815-3012-02 *	3k / 6k	150A	TS, LF	Alternate More power, wider temp. range, charger incl., RV-C model BR: 808-9020
12/3000N I-TS-LF	3kW / 6.48kW	N/A	FX 3000 817-3000	3k / 6k	N/A	TS, HF	Recommended Lower cost, lighter. BR: 808-2320
			FSW 3000 815-3012 815-3012-02*	3k / 6k	150A	TS, LF	Alternate Adds charger, RV-C model BR: 808-9020
12/3600N I-TS-LF	3.6kW / 9kW	N/A	FSW 3000 815-3012 815-3012-02*	3k / 6k	150A	TS, LF	Magnum is greater power output. Adds charger, RV-C model BR: 808-9020
ME2512 I/C-MS-LF	2.5kW / 5kW	120A	FSW 3000 815-3012 815-3012-02*	3k / 6k	150A	TS, LF	More power, surge, AGS option, DIDO
ME3112 I/C-MS-LF	3.1kW / 6kW	160A	FSW 3000 815-3012 815-3012-02*	3k / 6k	150A	TS, LF	Similar power, surge, AGS option, DIDO, RV-C model
MS4448PAE I/C-TS-LF	4.4kVA / 8.5kW (48V)	60A	Freedom EX 4000 820-4080-41	4k / 8k (48V)	80A	TS, LF	Equal or greater power if PF <1.0, similar features. Includes built-in 48 to 12V DC/DC converter, and RV-C
MM612 I-MS-LF	600VA / 1100W	N/A	FX 1000 817-1000	1kW / 2kW	N/A	TS, HF	Higher power output with pure sine wave. Need external breaker
			PROwatt SW 600 806-1206	540W / 1200W	N/A	TS, LF	Equivalent power, in real watts, for light-duty applications
CSW1012 I-TS-HF	1kW / 2kW	N/A	FX 1000 817-1000	1k / 2k	N/A	TS, HF	Wider temperature range, similar power and surge
CSW2012 I-TS-HF	2kW / 4kW	N/A	FX 2000 817-2000	2k / 4k	N/A	TS, HF	Wider temperature range, similar power and surge
CSW3012 I-TS-HF	3kW / 3.3kW	N/A	FX 3000 817-3000	3k / 6k	N/A	TS, HF	Similar power, higher 5 second surge
MSH3012RV I/C-TS-HF	3kVA / 3.5kW	125A	FSW 3000 815-3012 815-3012-02*	3k / 6k	150A	TS, LF	Recommended More power in real watts, more surge, Power Assist feature RV-C model
			FXC Pro 3000 817-3010	3k / 6k	150A	TS, HF	Alternate More power in real watts, higher charging, includes RVC

Magnum Remote	Xantrex Model	Replacement remotes
ME-ARC, ME-RC	Freedom X, Freedom XC, XC Pro	Freedom X Bluetooth Remote panel: 808-0817-02 OR Freedom X/XC remote panel: 808-0817-01 Use Freedom Remote adapter plate: 808-0819
	Freedom EX4000	Freedom EX Bluetooth remote panel: 808-0817-03 Use Freedom Remote adapter plate: 808-0819
	Freedom SW	System Control Panel: 809-0921 No adapter required. New holes must be drilled. OR Remote ON/OFF switch: 808-09002 No adapter available
	Freedom 458	Freedom Basic Remote Panel: 84-2056-01 No adapter required.
	PROwatt SW 600	Remote ON/OFF switch: 808-9001 No adapter available

CONTACT

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