



Main

Range of product	Xantrex C series
Device short name	C12
Product or component type	Charge controller
Battery voltage	12 V (12 A) DC

Complementary

Voltage drop	0.3 V PV to battery 0.5 V battery to DC load
Load current	12 A - auto reset
Typical current consumption	7 mA while charging 3 mA at night 3 mA with load disconnected
Enclosure material	Powder coated steel
Device mounting	Wall mounted vertical
Cable entry	Knock-outs for three 1/2" conduits
Height	165 mm
Width	110 mm
Depth	40 mm
Product weight	0.9 kg

Environment

AWG gauge	AWG 10
Ambient air temperature for operation	0..40 °C
Standards	UL 1741 CSA 22.2 No.14
Marking	CE

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