

Auxiliary Power Outlet

Utility-Scale Inverter Option

Features

- 15A GFCI receptacle provided in DC enclosure section of XTM
- Power for customer SCADA, ARCCOM, laptops, and other electronic equipment
- Requires AC power to inverter
- Transformer installed in AC enclosure section
- Optional for SGI 500/750XTM inverters



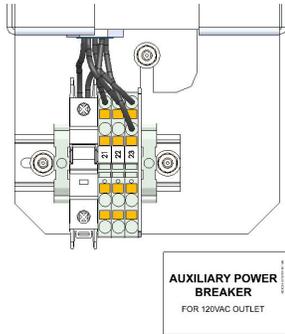
The Yaskawa Solectria Solar Auxiliary Power option for the SGI 500/750XTM utility-scale central inverters provides a 120VAC outlet installed on the bottom of the left most wall inside the inverter. The outlet is rated for 20A and can be used to power permanent fixtures, such as weather stations or temporary uses such as power for a laptop on site. Since the power comes directly from the grid, the solar PV yield is not influenced. This option is a perfect solution to power up ARCCOM combiner boxes to comply with the NEC rapid shutdown and arc fault detection requirements. The maximum power draw available through this outlet is 1800W.

Auxiliary Power Outlet

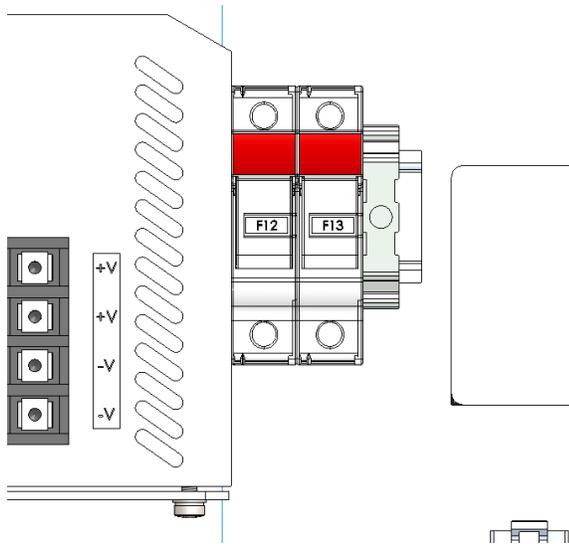
Specifications

XTM Aux Power Option	
Compatible Inverters	SGI 500/750XTM
Outlet Voltage Rating	120 VAC
Outlet Rating	20 A
Maximum Power Outlet	1800 W

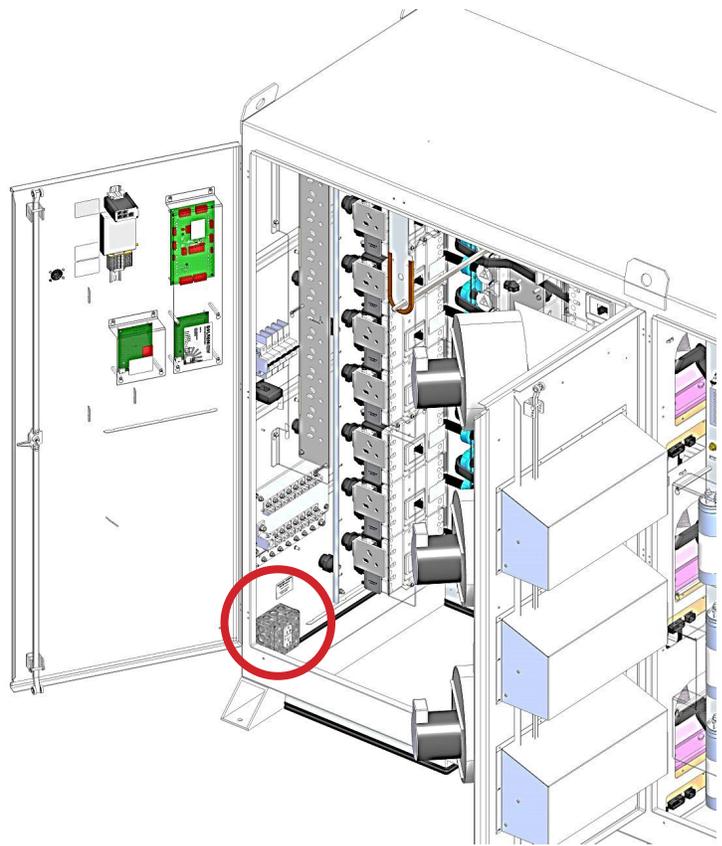
Please see the SGI 500/7XTM Installation and Operation Manual for more information and specifications
www.solectria.com/support/documentation



Location of 20 A Breaker
(On inside right cabinet wall, not shown)



Location of 8A fuses from 380VAC bus
(On AC front panel in right side of cabinet)



Auxiliary outlet in XTM inverter

SOLECTRIA SOLAR

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