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Title: Emerson 3500e modified photovoltaic panel input

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* Emerson's high-efficiency rectifier module R48-3500e adopts non-destructive hot-swapping technology, and its output and input have soft-start units, so the output voltage of the system will not ...

R48-3500e Rectifier User Manual - Free download as PDF File (.pdf) or read online for free.

User manual for NetSure Rectifier Modules R48-3200, R48-3200E, and R48-3500E. Includes specifications, operation, troubleshooting, and replacement procedures.

Description The eSure(TM) R48-3500e high-efficiency rectifier is designed to convert standard AC supply voltages into stable nominal -48V DC voltage that is adjustable to application needs.

* input voltage range: 85Vac~300Vac (single phase three wire system). * rated input voltage: 200Vac~250Vac. * maximum static voltage without working time: 415Vac. * input current: <20A ...

Input Over/Under Voltage Protection: The rectifier will shut down at low or high voltage input; based on the following voltage levels: Low Voltage Disable Point: 80 V, ±5 V; hysteresis is at least 15 VAC for ...

Between 85 VAC to 176 VAC (R48-3200, R48-3200e, R48-3500e) or 85 VAC to 185 VAC (R48-4000e) the output power will be derated linearly according to input voltage per Figure 1.5, Figure 1.6, Figure ...

Emerson eSure R48-3500e high-efficiency rectifier is designed to convert standard AC supply voltages into stable nominal 48 VDC voltage that is adjustable to application needs.

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