

OEM

Rectifier with link choke & soft start assembly



Designed for simplifying installation of all the components necessary for:

- Generators with inverters integral to the PlasmaBlock®
- QuadBlock® generators requiring DC power
- Soft start feature to prevent startup current surges from weakening circuit breakers
- Power factor correction to 0.95 for accurate current measurements
- Three phase 208 240 VAC rectification for single phase high frequency output
- 5 KW (16 Amp DC @ 208 240 VAC) rating
- Single phase version to 2.5 KW (7 Amp) available
- Additional DC filtering extends component life

Benefits:

- Reduces OEM inventory
- Reduces expense of installing many components to achieve the same results

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- Tested assembly reduces installation mistakes
- Completes package required for ozone generators
- Reduces inverter mains current by about 50%
- Extends inverter component life

Schematic and Connections:

