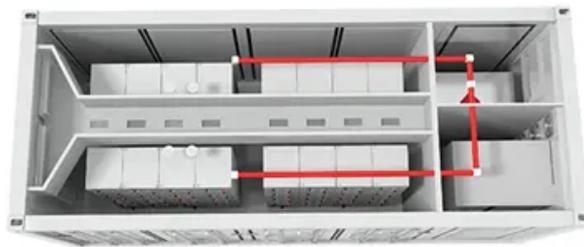


A-Core Container

Base station 48V rectifier power module



Overview

What is an Eaton apr48 3G rectifier?

Eaton DC Power Solutions Eaton APR48-3G Rectifier Module The Eaton APR48-3G Access Power Rectifiers are designed specifically for network access applications such as cellular base stations, customer premises equipment and road-side cabinet installations. The new generation 3G architecture is reliable, power dense and compact.

What is a rectifier module?

These versatile Rectifier Modules function as either power supplies or battery chargers for 12, 24 or 48 volt systems; positive, negative or floating ground. They may be employed singly or in combination, enabling the installer to scale the system anywhere from 500 to 10,000 watts per rack.

How reliable is the apr48-3g rectifier?

The APR48-3G rectifier incorporates a combination of lead-ingedge high frequency switch mode technology for a flexible and efficient DC power source, with high reliability fan cooling which further contributes to its high overall reliability. The APR48-3G is a high pow-ered rectifier with 1800W output.

What is the apr48-3g?

The APR48-3G is a high pow-ered rectifier with 1800W output. It is designed for op-eration at up to 70°C (158°F) and under a wide range of AC power conditions. These features make the APR48- 3G perfectly suited to the wide variety of equipment and demanding environmental conditions found in network access applications.

What makes the apr48-3g a good power system?

The APR48-3G also has power factor correction and is up to 92% efficient, with optimum performance available at typical load currents. Together these give

the APR48-3G some of the lowest running costs for any DC powersystem of its type available.

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Contact Us

For catalog requests, pricing, or partnerships, please visit:
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