




ORV3 12kW


Key Features

- Power Rating**
12Kw with 49V/245A
- Parallel operation and Hot swappable**
6 PSUs in N+1 configuration (10U, 21-inch width power shelf)
- High power density & efficiency**
Power density 76.1W/in^3 with 97.5% peak efficiency
- Communication**
Modbus/PMBus communications for monitoring and control


Applications




HPC



AI



Deep Learning

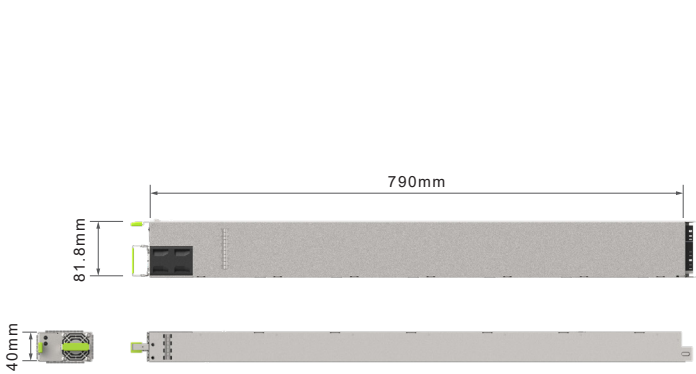


Data Analytics

Specification

Form Factor and Dimensions (W x D x H)	81.8 x 790 x 40 mm
Output Power	12,000W
Output Voltage	49VDC/245A
Input Voltage	220-277VAC, single phase
Power Factor	0.99 @20% - 100% Load
iTHD	5% @30% - 100% Load
Efficiency	Peak > 97.5%, Min. > 96.5% @30% - 100% Load
Current Sharing Method	Active + Droop
Communications	Modbus and PMBus

Dimension Details



For more product information and sales inquiries :

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Specifications are subject to change without notice.