

3kW Rectifier Module



DCIPS2-3000X

Features

- Compatible with DCIPS2B-S-00-B63 power rack
- High output power in compact form factor
- >95.5% efficiency

Applications

- Cellular
- Land Mobile Radio
- Utilities

Description

DC power rectifier module DCIPS2-3000X from Transtector, is a high efficiency DC power source that is compatible with the DCIPS2B-S-00-B63 indoor power rack. Up to 3 DCIPS-3000X rectifier modules can be populated to scale power to meet system requirements. Transtector integrated DC power systems are available in stock with same day shipping.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	50		60	Hz
Output Voltage (VDC)	-42	-53.3	-58	Vdc
Output Current			50	A
Output Power			3	kWatts
Rectifier Efficiency	95.5			%

Mechanical Specifications

Size

Length	10.59 in	[268.99 mm]
Width	4.13 in	[104.9 mm]
Height	1.61 in	[40.89 mm]
Weight	4 lbs	[1.81 kg]
Enclosure Material and Plating	Steel, Powder Coated	

Installation

Mount Type	DCIPS2B-S-00-B63 Rack
Operating Temperature	-40 to +65deg C
Storage Temperature	-40 to +80deg C
Humidity	95% (non-condensing)

Compliance Certifications

Certifications	IEC 62368-1:2018
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Transtector Systems specializes in protection of highly sensitive, low voltage equipment through its patented, non-degrading silicon diode technology and custom filters. Our power quality expertise translates into a diverse product offering including AC, DC, and signal applications as well as integrated cabinets, power distribution panels and EMP hardened devices.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [3kW Rectifier Module DCIPS2-3000X](https://www.transtector.com/rack-mount-pdu-iec-62368-1-2018-dcips2-3000x-p.aspx)

URL: <https://www.transtector.com/rack-mount-pdu-iec-62368-1-2018-dcips2-3000x-p.aspx>

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DCIPS2-3000X CAD Drawing

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