

Power Module for DBX5000 – PM168



TECHNOLOGY

Dantherm Power systems are power generating solutions designed and configured to be installed in both in- or outdoor hybrid applications for telecom and related networks. The solutions can be configured as both integrated and stand-alone.

WHERE TO USE THE POWER MODULE?

The Power Module for the Dantherm Power Backup system is used for providing power to the DC bus, while the Fuel cell is starting up, in case of mains power outage.

FEATURES

- ✦ No maintenance cost
- ✦ Possibility for temperature in the installed environment compared to a battery installation
- ✦ No lead pollution and no harmful substances or emissions
- ✦ Light weight. One module weighs less than one battery

CONFIGURATIONS

- ✦ Mounts in 19" rack, 2 or 4 post cabinets/racks
- ✦ Can be mounted in outdoor cabinets, shelters or similar
- ✦ Easy to install on existing shelter sites

TECHNICAL DATA:

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System capacity			
Capacity	F		168
Power	W	Charger	100
Voltage output	VDC		48
Voltage input	VAC		90 – 264 / 50-60 Hz
Physical			
Integration cabinet temp.	°C	Operational	0 - +60
Unit dimensions	mm	H x W x D	247 x 500 x 488 (6U)
Weight	kg		35
Interface			
DC	Plug	On the back	Phoenix 4 Way
AC	Plug	On the back	IEC Female