



Product Bulletin

Product Bulletin FAS3100 DC Power

Revision History

6 April 2009 - Initial version

29 Apr 2009 - Adding a note section for limited inventory for DC power

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Please note: Due to the limited inventory and long lead time for DC power, orders would be put on hold. We might be able to provide some special delivery depending on the number of units required. Please contact Ruchi Goyal, ruchi@netapp.com, to see if the order can be expedited.

1. Summary

This product bulletin announces the availability of DC power (-48V) on the FAS3100 series to address the storage requirements in the -48V telecommunications environment. The DC power option for FAS3100 will be available in the May Quote Tool but shipment will start on 15 May.

2. What's New?

DC power support on the following platforms beginning with the May Quote Tool:

FAS3140
FAS3160
FAS3170

3. FAS3100 DC Power Part Numbers

The table below lists the new DC power part numbers for FAS3100 systems.

Part Number	Description
X759-R5	PWR SPLY,850W,DC,31X0,R5
X760-R6	Cable Terminal Kit,DC,31X0,R6
FAS3140-CHASSIS-DC-R5-C	FAS3140,Chassis,DC PS,-C,R5
FAS3140A-CHASSIS-DC-R5-C	FAS3140,ACT-ACT,Chassis,DC PS,-C,R5
FAS3140-DC-BASE-R5-C	FAS3140,DC,OS,-C,R5

FAS3140A-DC-BASE-R5	FAS3140A,IB,ACT-ACT,DC,OS,R5
FAS3160-CHASSIS-DC-R5-C	FAS3160,Chassis,DC PS,-C,R5
FAS3160A-CHASSIS-DC-R5-C	FAS3160,ACT-ACT,Chassis,DC PS,-C,R5
FAS3160-DC-BASE-R5-C	FAS3160,DC,OS,-C,R5
FAS3160A-DC-BASE-R5	FAS3160A,IB,ACT-ACT,DC,OS,R5
FAS3170-CHASSIS-DC-R5-C	FAS3170,Chassis,DC PS,-C,R5
FAS3170A-CHASSIS-DC-R5-C	FAS3170,ACT-ACT,Chassis,DC PS,-C,R5
FAS3170-DC-BASE-R5-C	FAS3170,DC,OS,-C,R5
FAS3170A-DC-BASE-R5	FAS3170A,IB,ACT-ACT,DC,OS,R5

4. Product Information

Power Cords

The DC power supplies are not provided with power cords. DC power sources vary in connectivity, so the power supplies do not come with standard connector plugs but with inlet connectors. NetApp provides the DC power supplies without power cords so that customers can wire their power source directly to the power supplies by way of the inlet connectors.

Cabinets

Since the DC power supplies are not configured to work with the NetApp power distribution in NetApp® cabinets, the DC-powered systems will not be provided in cabinet configurations.

Restrictions

Mixing AC and DC power supplies in the same system is not allowed. There must always be two AC or two DC power supplies for each platform or storage shelf in order for it to function properly.

Certification

The DC power supply used in the FAS3100 platforms and DS14 shelf has not been Network Equipment Building Standard (NEBS) approved. The FAS3100 and DS14 shelves are not NEBS-compliant and should not be quoted as such. Further review and engineering development and testing are required before this certification can be attached to these systems. This product bulletin announces the availability of DC power (-48V) on the FAS3100 series to address the storage requirements in the -48V telecommunications environment. The DC power option for FAS3100 will be available in the May Quote Tool but shipment will start on 15 May.

Pricing

The FAS3100 series part numbers and prices are obtainable via the May 2009 NetApp Price List and Quote Tool.

NetApp partners should contact their channel representative or distributor for pricing information.

Quoting

For detailed instructions on how to quote this product or service using the Quote Tool, NetApp sales should see QTB-FAS3100-DC-Power. NetApp channel sales and partners, please see NetApp partners for Quote Tool information.

Product Availability

The DC power option for these systems will be made available with the May 2009 Quote Tool release.

5. Additional Information

Contact Information: Please contact your NetApp sales or channel partner representative with questions concerning this bulletin.

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