DS3820PS7A1B1C

General Electric / Legacy Control Power Supply Board

GE DS3820PS7A1B1C is offered as a legacy control power supply board for the appropriate installed GE control system. Confirm the complete marking and system configuration before replacement.

Overview

DS3820PS7A1B1C is offered as a GE DS3820-series control power-supply board. It forms part of the installed control assembly, where its input and regulated outputs serve the circuits assigned by the original system design.

A power-supply designation does not by itself establish input range, output rails, current capacity or protection settings. The complete PS7A1B1C marking, board label and installed drawings are required before any electrical rating is assigned. Similar-looking DS3820 supply variants are not presumed interchangeable.

Technical specification matrix

Board family	DS3820
Functional class	Control power supply
Execution	PS7A1B1C
Service position	Installed GE legacy control assembly
Electrical interface	Project-specific power and connector circuit

Applications and system fit

Legacy control power
Restore supply service in a matching GE control assembly.

Power-distribution maintenance
Support the existing rack circuit after exact board identity is verified.

Fault isolation
Separate upstream feed, board regulation and downstream loading in the installed circuit.

Matched replacement
Compare the complete PS7A1B1C execution and connector layout to the removed board.

Product precautions

Identify the supply path Record upstream feed, protection and downstream loads.	**Discharge stored energy** Apply isolation and verify safe voltage before handling.
Inspect connectors Check contacts, seating and signs of heat damage.	**Review the load** Investigate a shorted downstream circuit before installing a replacement.

Source and application boundary

GE legacy DS3820 control-system context; exact DS3820PS7A1B1C electrical ratings require the matching GE board drawing or nameplate.

DS3820PS7A1B1C is identified as a power-supply board; no exact-model voltage or current rating is published here without a matching GE board drawing or nameplate.

Related product references

Separate product listings for project review; confirm each order code and system fit independently.

General Electric DS3800NOAA1F1D	General Electric DS200FSAAG2ABA DS2020FECNRX010A

Apter Power | Technical enquiry

sales13@apterpower.com | +86 18030235313

Send the complete model and installed-system details when requesting a quotation.