

ORENSEN (AMETEK)

DHP 50-40

Sorensen DHP 50-40 is a single-output programmable DC power supply rated for up to 50 V and 40 A. Part of the DHP Series, it features a modular rackmount design, digital metering, auto-step sequencing, external shutdown, and comprehensive protection functions.

SPECIFICATIONS

General

Series	DHP Series
Manufacturer	Sorensen (AMETEK Programmable Power)
Model	DHP 50-40
Category	Programmable DC power supply

Model Range and Ratings

Maximum output voltage	50 V
Maximum output current	40 A
Number of outputs	1
Output type	Programmable DC, single output

Measurements and Monitoring

Output voltage display	Digital readout
Output current display	Digital readout

Protection Features

Overvoltage protection (OVP)	Provided
Short-circuit protection	Provided

Control and Programming

Calibration setup	Internal trim potentiometers (not via front panel)
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Mechanical and Connections

Form factor	Rackmount
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