

DELTA V S-SERIES SYSTEM POWER

Product Data Sheet

SE5009

DC-to-DC system power supply

FUNCTION DC-to-DC system power supply	FAMILY DeltaV S-series system power	ORIGIN United States	WEIGHT 1.50 kg
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DeltaV SE5009 is a DC-to-DC system power supply for the DeltaV S-series system power. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Input Supply	24 V DC $\pm 20\%$
Controller Output	5 V DC
I/O Bus Output	12 V DC
I/O Bus Capacity	Up to 8 A
Mounting	Power/controller carrier
Rail Type	T-type DIN rail
Redundancy	1-to-N load sharing
Fault Detection	Under- and over-voltage
Output Isolation	System and field power isolated
Compliance	EMC and CSA

- Batch and utility suites Dc-To-Dc System Power Supply applications: Validated Control Systems
- Stock and paper machines Dc-To-Dc System Power Supply applications: Mill Production Systems
- Crushing and grinding Dc-To-Dc System Power Supply applications: Mineral Processing Systems

Match SE5009 to the installed DeltaV S-series system power, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Emerson official manufacturer documentation](#)

Local official PDF: SE5009.pdf