

DELTA V ELECTRONIC MARSHALLING

Product Data Sheet

KJ3003X1-EA1

interface terminal block

FUNCTION interface terminal block	FAMILY DeltaV electronic marshalling	ORIGIN United States	WEIGHT 0.35 kg
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DeltaV KJ3003X1-EA1 is a interface terminal block for the DeltaV electronic marshalling. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Instruction Sheet	ATEX241
Input Power	35 VDC @ 1A
Ambient Temperature	-40 °C to +70 °C
Shock Rating	10 g half-sine wave for 11 ms
Vibration Rating	1 mm peak to peak from 2 to 13.2 Hz; 0.7 g from 13.2 to 150 Hz
Airborne Contaminants	ISA-S71.04 –1985 Airborne Contaminants Class G3
Relative Humidity	5 to 95% non-condensing
Insertion State	System power de-energized
Field Maintenance	No user-serviceable parts
Calibration	Not required

- Reactor and separation Interface Terminal applications: Process Control Systems
- Compression and metering Interface Terminal applications: Hydrocarbon Control Systems
- Boiler and turbine auxiliaries Interface Terminal applications: Generation Control Systems

Match KJ3003X1-EA1 to the installed DeltaV electronic marshalling, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Emerson official manufacturer documentation](#)

Local official PDF: KJ3003X1-EA1.pdf