

DELTA V ELECTRONIC MARSHALLING

Product Data Sheet

KJ3241X1-EA1

red interface terminal block

FUNCTION red interface terminal block	FAMILY DeltaV electronic marshalling	ORIGIN United States	WEIGHT 0.35 kg
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DeltaV KJ3241X1-EA1 is a red 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	ATEX249
Input Power	35 VDC @ 1 A
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

ADDITIONAL PRODUCT DATA

OFFICIAL APPLICATIONS

- Pumping and filtration Red Interface Terminal applications: Utility Automation Systems
- Batching and packaging Red Interface Terminal applications: Production Control Systems
- Batch and utility suites Red Interface Terminal applications: Validated Control Systems

SYSTEM COMPATIBILITY

Match KJ3241X1-EA1 to the installed DeltaV electronic marshalling, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Emerson official manufacturer documentation](#)

Local official PDF: KJ3241X1-EA1.pdf