

## KJ3221X1-EA1 Redundant Analog Output Terminal Block

### Hazardous Atmosphere



Nemko No. 02ATEX431U  
EEx nA IIC T4

### Power Specifications

Voltage rating	30 VDC
Max current	200 mA

### Environmental Specifications

Ambient Temperature	0 to 60° C
Shock	10g ½ Sinewave for 11 msec
Vibration	1mm Peak to Peak from 5 to 16Hz; 0.5g from 16 to 150Hz
Airborne Contaminants	ISA-S71.04 –1985 Airborne Contaminants Class G3
Relative Humidity	5 to 95% Non-Condensing IP 20 Rating

**Note:** Refer to the product label for serial number and location and date of manufacture.

**Warning:** This product has specific instructions for installation, removal and operation in hazardous areas. Refer to document 12P2046 "*DeltaV™ Scalable Process System Zone 2 Installation Instructions*". Other installation instructions are available in the "*Installing Your DeltaV Automation System*" manual.

### Removal and Insertion

A rotary keying system ensures compatibility between I/O cards and terminal blocks after installation is complete. This terminal block must have the keys set for the I/O card it is to be used with.

### Maintenance and Adjustment

This unit contains no user serviceable parts and should not be disassembled for any reason. Calibration is not required.

### Other Safety Approvals

