

# KJ2231X1-ED1 RC Compensator

## Hazardous Atmosphere



Nemko No. 02ATEX431U  
EEx nA IIC T4

## Power Specifications

Input power 24 VDC, 500 mA

## Environmental Specifications

Ambient Temperature -40 to 70° C  
Shock 10 G ½-sinewave for 11 ms  
Vibration 1 mm peak-to-peak from 5 Hz to 16 Hz, 0.5 g from 16 Hz to 150 Hz  
Airborne Contaminants ISA-S71.04 –1985 Airborne Contaminants Class G3  
Relative Humidity 5% to 95% non-condensing

**Note:** See 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™ Safety Instrumented System Hardware*" manual.

## Removal and Insertion

This unit cannot be removed or inserted with system power energized.

## 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

