

KJ3246X1-CA1 S-Series H1 with Integrated Power Simplex Terminal Block

Hazardous Atmosphere



II 3G Ex ec IIC T4 Gc
FM11ATEX0002X
IECEX FMG 11.0016X



CL1, DIV 2, GP A-D
CL I, ZN 2 AEx ec T4 IIC Gc
FM21US0114X
FM21CA0081X

Power Specifications

Field circuit power rating 28 to 30 VDC at 400 mA/port

Environmental Specifications

Ambient Temperature	-40°C to +70°C
Shock	10g ½ Sinewave for 11msec
Vibration	1mm Peak to Peak from 2 to 13.2Hz; 0.7g from 13.2 to 150Hz
Airborne Contaminants	ISA-S71.04 –1985 Airborne Contaminants Class G3
Relative Humidity	5 to 95% non-Condensing
Terminal block key position	D6

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 12P5404 *"DeltaV™ S-Series Digital Automation System Zone 2 Installation Instructions"*. Other installation instructions are available in the *"DeltaV™ S-series and CHARMs Hardware Installation"* manual.

Removal and Insertion

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

A non-resettable keying system ensures compatibility between I/O cards and terminal blocks after installation is complete

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

