

T8830

Trusted 40-Channel Analog Input Field Termination Assembly

Product Identity

ICS Triplex T8830 is a Trusted 40-Channel Analog Input Field Termination Assembly. In a Trusted 8000 system, it terminates two-wire current loops, protects each loop and develops the measurement voltage used by the matched Trusted analog input module. It handles up to forty 0-22 mA field-current loops through individual 250 ohm conversion resistors, works with T8431 analog input module, SmartSlot v1 cables, dual 24 Vdc field supplies and TS32/TS35 DIN rail, and is used in SIS pressure transmitters, Temperature transmitter loops, Fire and gas analog detectors.

Verified Reference Points

1. 40 analog input channels; 50 mA fuse and 250 ohm resistor per loop
2. Designed for the Trusted 8000 architecture
3. terminates two-wire current loops, protects each loop and develops the measurement voltage used by the matched Trusted analog input module
4. Model-specific compatible hardware: T8431 analog input module, SmartSlot v1 cables, dual 24 Vdc field supplies and TS32/TS35 DIN rail
5. Official dimensions: 111 x 335 x 51 mm

Official Basis

Rockwell Automation PD-T8830 Trusted 40 Channel Analog Input FTA
https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icstt-rm291_-en-p.pdf

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Send the exact model, nameplate and required quantity.

