AADVANCE EXACT-MODEL PRODUCT

T9833

T9833 is an AADvance termination assembly for sixteen isolated analogue input channels in a triple modular redundant arrangement. Rockwell Automation documents three supported input modules, individual channel fusing, defined field-terminal capacity, and the electrical load presented by each channel. The complete T9833 marking and hardware revision must match the installed AADvance design.

PRODUCT FAMILY	PRODUCT TYPE
AADvance	**16-Channel Isolated Analogue Input Termination Assembly**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**T9833**
Manufacturer	**ICS Triplex / Rockwell Automation**
Product family	**AADvance**
Product type	**16-Channel Isolated Analogue Input Termination Assembly**
Input channels	**16 isolated analogue inputs**
Architecture	**Triple modular redundant (TMR)**
Input modules supported	**3**
Field connections	**16**
Maximum conductor size	**1.31 mm2 / 16 AWG**
Wire stripping length	**6 mm / 1/4 in**
Channel fuse	**50 mA, 125 V, Type T**
Channel load	**135 ohm, +/-0.2%**
Country of origin	**USA**

Application fit

- Use only with an AADvance analogue-input arrangement documented for the T9833 TMR termination assembly.
- Match the three input modules, terminal wiring, fuses, channel isolation, and installed hardware revision before replacement.
- Complete channel-by-channel input simulation and redundancy diagnostics before returning the system to service.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
Rockwell Automation AADvance documentation identifies T9833 as the 16-channel isolated analogue-input TA for three input modules.	Preserve channel numbering, observe fuse and wiring limits, and verify all three module paths before energizing field circuits.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering T9833

Use this page as a controlled procurement checklist. It does not replace the manufacturer instruction sheet, wiring drawing, approval certificate, or site safety procedure.

Ordering limits and selected values

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Procurement checklist

- Photograph the full T9833 nameplate and hardware revision.
- Record all 16 field signals and terminal positions.
- Confirm the three associated input modules and redundancy arrangement.
- Inspect every 50 mA channel fuse and field conductor.
- Simulate each input and verify module, diagnostic, and system responses.

DIRECT SALES INQUIRY

Send the full model **T9833**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	Rockwell Automation AADvance Controller Solutions Handbook, publication ICSTT-RM47N-EN-P, and AADvance V2.11 certification revision list.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate, or calibration certificate.
Important	Verify the complete nameplate, suffix, carrier or terminal hardware, wiring, approvals, and installed-system compatibility before ordering.