

AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

ICS Triplex T9851

Simplex Digital Output Termination Assembly

FIELD OUTPUTS	ARRANGEMENT	FIELD POWER	PLATFORM
8	Simplex	Two 24 V DC feeds	AADvance

T9851 is the AADvance simplex termination assembly for eight digital output channels. It connects one compatible output module to the field wiring and accepts two nominal 24 V DC sources for the field power arrangement.

01

PRODUCT IDENTITY AND SPECIFICATIONS

Product model	T9851
Field output connections	8
Module arrangement	Simplex
Supported output modules	One T9451 module
Field power inputs	Two nominal 24 V DC sources
Integral field-supply protection	Two replaceable 10 A fuses; one per source; T9902 replacement

02 TECHNICAL DATA

Mounting base	T9300 I/O base
Terminal-screw tightening	0.5 Nm minimum; follow the complete OEM procedure
Unpacked assembly dimensions	132 mm high x 42 mm wide
Bare assembly mass	133 g; not gross shipping weight

03 APPLICATION AND CONFIGURATION

- Chemical Processing: Continuous Chemical Production and Batch Manufacturing Process Areas.
- Power Generation: Natural Gas Electricity Production and Utility Generation Facilities.
- Oil & Gas: Hydrocarbon Production, Refining and Petroleum Transport Operating Areas.

04 OFFICIAL DOCUMENTATION

[ICSTT-RM447N-EN-P | AADvance Solutions Handbook | February 2021](#)

Handbook PDF pp. 116-117: digital output termination specifications. Build manual PDF pp. 83-85 and 104-108: mounting, protection and field wiring.

[ICSTT-RM448N | AADvance System Build Manual | September 2024](#)

Independent Amikon reference, not an OEM manual. Use the complete manufacturer instructions matching the actual hardware and firmware. No manufacturer pages are reproduced.

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM