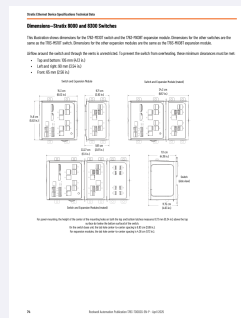


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

1783-RMS10T

Stratix 8300 managed Ethernet switch



PRODUCT	1783-RMS10T
FAMILY	Stratix 8300 managed switches
FUNCTION	Stratix 8300 managed Ethernet switch
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from Allen-Bradley documentation. This guide supplements the complete manufacturer manual and site procedure.

01 CONFIRM THE ORDERED CONFIGURATION

Switch Type	Stratix 8300 Layer 3
Total Ports	10
Copper Ports	8 x 10/100 RJ45
Combo Uplinks	2 x 10/100/1000
Supply Input	18 to 60 V DC
Maximum Input Current	2 A

02 PREPARATION AND CONNECTION

- Confirm the complete 1783-RMS10T article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

OFFICIAL INSTALLATION REFERENCE

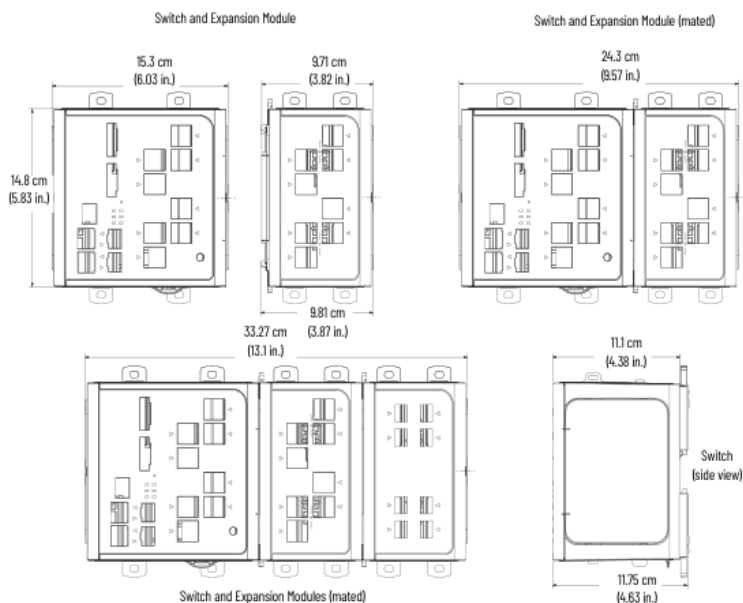
Stratix Ethernet Device Specifications Technical Data

Dimensions—Stratix 8000 and 8300 Switches

This illustration shows dimensions for the T783-MS10T switch and the T783-MX08T expansion module. Dimensions for the other switches are the same as the T783-MS10T switch. Dimensions for the other expansion modules are the same as the T783-MX08T expansion module.

Airflow around the switch and through the vents is unrestricted. To prevent the switch from overheating, these minimum clearances must be met:

- Top and bottom: 105 mm (4.13 in.)
- Left and right: 90 mm (3.54 in.)
- Front: 65 mm (2.56 in.)



For panel-mounting, the height of the center of the mounting holes on both the top and bottom latches measures 8.73 mm (0.34 in.) above the top surface (or below the bottom surface) of the switch.

On the switch base unit, the tab hole center-to-center spacing is 6.83 cm (2.69 in.).

For expansion modules, the tab hole center-to-center spacing is 4.36 cm (1.72 in.).

04 COMMISSIONING CHECKS

- 01 Confirm product identity and mechanical seating.
- 02 Verify the documented supply before energising.
- 03 Inspect polarity, shielding and protective-earth connections.
- 04 Restore power in the approved sequence and observe status indications.
- 05 Test each connected input, output or communication path.
- 06 Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	Rockwell Automation Stratix Ethernet Device Specifications
Product record	1783-RMS10T
Manufacturer	Allen-Bradley
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM