

1756-A13

ControlLogix 13-slot Standard Chassis



INSTALLATION AND COMMISSIONING WORKBOOK

1

IDENTIFY

2

ISOLATE

3

INSTALL

4

VERIFY

Preparation gate

Complete these checks before disconnecting the installed product.

1	Confirm the complete 1756-A13 catalog number and chassis series.	☐
2	Isolate the chassis supply and all connected field energy before work.	☐
3	Photograph and record every occupied slot before removing modules.	☐
4	Support the chassis and use only the documented horizontal mounting orientation.	☐

PRE-WORK RECORD

Work order		Drawing / revision	
Checked by		Date	

Installation and connection sequence

Mount 1756-A13 horizontally on a rigid back panel and verify the chassis series, power-supply capacity and planned slot allocation before installation. Fit 1756-N2 fillers in unused positions and validate backplane recognition after any module exchange.

05

Inspect the backplane connectors; do not touch contacts or force a module.

06

Recalculate every backplane rail against the installed power supply.

07

Install 1756-N2 fillers in all positions left unused by the project.

08

Restore power in a controlled sequence and verify all slot and network diagnostics.

Commissioning record

Record the controlled checks used to release this exact product.

1. Identity / article	PASS / FAIL	
2. Mechanical installation	PASS / FAIL	
3. Power / wiring	PASS / FAIL	
4. Grounding / shielding	PASS / FAIL	
5. Configuration	PASS / FAIL	
6. Signal response	PASS / FAIL	
7. Diagnostics / alarms	PASS / FAIL	
8. Final release	PASS / FAIL	

MODEL-SPECIFIC ACCEPTANCE

Confirm the full 1756-A13 marking, Series B or C environmental limits, horizontal mounting, enclosure, power supply, thirteen-position slot map, backplane loading, module hardware and firmware revisions, network configuration, grounding and controlled restart results before release.

Engineering navigation and closeout

Eight different validated product pages for related system planning.

VALIDATED RELATED ENGINEERING PAGES	
01	1756-ENBT/A EtherNet/IP module
02	1756-IA16I isolated AC input
03	1756-L71 ControlLogix controller
04	1756-A10 ControlLogix chassis
05	1756-PA75 ControlLogix power supply
06	1756-IF8 analog input module
07	1756-OF8 analog output module
08	1756-OB32 digital output module

Navigation links only - not manufacturer evidence for technical parameters.

MANUFACTURER SOURCE

1756 ControlLogix Chassis Specifications Technical Data | 1756-TD006G-EN-E, October 2024

APTER POWER SALES TEAM

WHATSAPP / PHONE
+86 180 3023 5313

EMAIL
sales13@apterpower.com

WEBSITE
www.apterpower.com



1756-A13