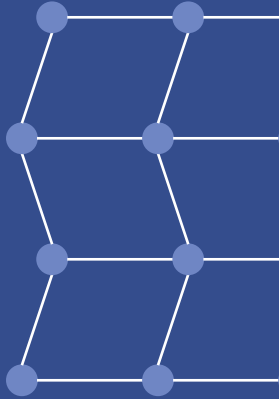


MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB NTMP01

Product Reference

ABB NTMP01 multifunction processor termination unit



DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited ABB manufacturer sources. No product photograph is included.

Product / lookup identity	ABB NTMP01
Reference number	NTMP01
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/ntmp01>
Apter Power contact

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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

ABB NTMP01 is an evidence-bounded multifunction processor termination unit in the Bailey INFI 90 / Harmony Rack installed-base context. System role: It presents two isolated RS-232-C ports and one non-isolated RS-485 port for supported controller/interface configurations. System context: ABB NTMP01 multifunction processor termination unit.

Published field	Manufacturer-published value or verified identity note
Product type	Multifunction processor termination unit
RS-232-C	Two isolated ports
RS-485	One non-isolated port
Documented cable	NTKU01 in supported controller configurations
Lifecycle / trade	HOLD
Verification Status	Verified Exact Model Function

System function and signal path

01	System Inputs: It presents two isolated RS-232-C ports and one non-isolated RS-485 port for supported controller/interface configurations.
02	Processing: ABB pairs NTMP01 with NTKU01 in controller applications; DTE/DCE and exact host/cable settings must be verified from the installed configuration.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ABB NTMP01.

2 System documentation: Provides a source-traceable boundary for rack, network, I/O and termination records.

3 Commissioning review: Guides pre-power checks, companion-module verification and controlled functional testing.

4 Migration assessment: Separates exact-model facts from successor, sibling and family-level information.

Frequently asked questions

What is ABB NTMP01?	It is an ABB multifunction processor termination unit; this page is limited to the exact evidence boundary stated in the cited ABB sources.
Is the exact model identity verified?	Verified Exact Model Function.
What is its system role?	It presents two isolated RS-232-C ports and one non-isolated RS-485 port for supported controller/interface configurations.
Which system family is documented?	ABB Bailey INFI 90 / Harmony Rack installed-base architecture, subject to the exact source boundary.
Are related models automatic substitutes?	No. A sibling, SP/IN generation, repair code or evolution path is not an alias or unconditional drop-in approval.
Must the physical nameplate be checked?	Yes. Verify the model, revision, firmware and all order or repair suffixes.

Official ABB sources

ABB Symphony Plus Product Catalog	https://library.e.abb.com/public/67f6b20f64d0443da36258e62a597791/2VAA005340%20en%20G%20Symphony%20Plus%20Product%20Catalog.pdf
ABB General Purpose Interface Data Sheet	https://library.e.abb.com/public/bc83b044e2662736c12578b9006cbdfa/3BCA013068R1701_A_en_General_Purpose_Interface_Data_Sheet_v4.0.pdf
ABB Harmony Rack Communications Overview	https://library.e.abb.com/public/d0d67f43393c42acc1256d29005d597b/WBPPEUS250002C1_-_en_Harmony_Rack_Communications_Overview.pdf