

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB NTCL01

Product Reference

ABB NTCL01 communication 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 NTCL01
Reference number	NTCL01
Document basis	Published ABB product records, PDFs, and manuals listed on page 3

**Product page**<https://www.apterpower.com/ABB/ntcl01>**Apter Power contact**

sales13@apterpower.com | +86 180 3023 5313

Product role and published parameters

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

ABB NTCL01 is an evidence-bounded communication termination unit in the Bailey INFI 90 / Harmony Rack installed-base context. System role: It supports twinaxial or coaxial Cnet cable connections at the network termination boundary. System context: ABB NTCL01 communication termination unit.

Published field	Manufacturer-published value or verified identity note
Product type	Communication termination unit
Network	Cnet control network
Module relationship	SPNIS
Cable support	Twinaxial or coaxial
Lifecycle / trade / weight	HOLD
Verification Status	Verified Exact Model Function

System function and signal path

01	System Inputs: It supports twinaxial or coaxial Cnet cable connections at the network termination boundary.
02	Processing: Use the exact SPNIS module, cable type, termination practice and network topology defined by ABB and the project.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ABB NTCL01.

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 NTCL01?	It is an ABB communication 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 supports twinaxial or coaxial Cnet cable connections at the network termination boundary.
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 Ability Symphony Plus Product Catalog	https://library.e.abb.com/public/67f6b20f64d0443da36258e62a597791/2VAA005340%20en%20G%20Symphony%20Plus%20Product%20Catalog.pdf
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