

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB NTDI02

NTDI02 Evidence-Bounded Product Information Manual

ABB NTDI02 hot-switch 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 NTDI02
Reference number	NTDI02
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/ntdi02>

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Workflow and system context

ABB NTDI02 is an evidence-bounded hot-switch termination unit in the Bailey INFI 90 / Harmony Rack installed-base context. System role: It supports field signal paths associated with SPDSI, SPDSO, SPDSM and SPASO modules.

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| 01 | System Inputs: It supports field signal paths associated with SPDSI, SPDSO, SPDSM and SPASO modules. |
| 02 | Processing: The term hot switch describes the termination-unit function; it is not blanket permission to remove modules or wiring while energized. |

Published context and boundaries

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| 01 | Verify the complete ABB NTDI02 nameplate, revision and installed-system documentation before use. |
| 02 | Verify the exact supported module, cable, signal type and site isolation procedure; keep NTDI01 and NTDI02 distinct. |
| 03 | Current formal lifecycle phase, origin, HS code, dimensions and logistics weight remain HOLD without exact ABB evidence. |

Verification and release checks

01	Verify the complete ABB NTDI02 nameplate, revision and installed-system documentation before use.
02	Verify the exact supported module, cable, signal type and site isolation procedure; keep NTDI01 and NTDI02 distinct.
03	De-energize and follow the site's approved electrical and process-safety procedure before disturbing hardware or field wiring.
04	Back up controller, network, I/O, addressing and configuration data before replacement or firmware work.
05	Verify every companion module, termination unit, cable, connector and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model or successor.

Identity and release controls

Verification Status	Verified Exact Model Function
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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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