

MANUFACTURER-SOURCE TECHNICAL REFERENCE

# ABB DSTK221L3

## DSTK221L3 Evidence-Bounded Product Information Manual

ABB DSTK221L3 3BSC950164R30 Ribbon-Cable Assembly

### DOCUMENT SCOPE

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

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Product / lookup identity | ABB DSTK221L3                                                     |
| Reference number          | 3BSC950164R30                                                     |
| Document basis            | Published ABB product records, PDFs, and manuals listed on page 3 |



### Product page

<https://www.apterpower.com/ABB/dstk221l3-3bsc950164r30>

### Apter Power contact

[sales13@apterpower.com](mailto:sales13@apterpower.com) | +86 180 3023 5313

## Workflow and system context

ABB DSTK221L3 is an evidence-bounded three-metre ribbon-cable assembly in the Bailey INFI 90 / Harmony Rack installed-base context. System role: The assembly provides a documented prefabricated cable connection in the Advant Master / S100 I/O installed-base context.

- |    |                                                                                                                                                                                    |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 | System Inputs: The assembly provides a documented prefabricated cable connection in the Advant Master / S100 I/O installed-base context.                                           |
| 02 | Processing: ABB states a 3 m, 40-pole ribbon cable with 64-pole and 40-pole connectors; verify connector orientation and the referenced spare-contact support before installation. |

### Published context and boundaries

- |    |                                                                                                                          |
|----|--------------------------------------------------------------------------------------------------------------------------|
| 01 | Verify the complete ABB DSTK221L3 nameplate, revision and installed-system documentation before use.                     |
| 02 | Do not substitute another DSTK length or connector revision on the basis of family similarity.                           |
| 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 DSTK221L3 nameplate, revision and installed-system documentation before use.                           |
| 02 | Do not substitute another DSTK length or connector revision on the basis of family similarity.                                 |
| 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 And Product Id |
|---------------------|-------------------------------------|

## Official ABB sources

|                                     |                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------|
| ABB Product Details – 3BSC950164R30 | <a href="https://new.abb.com/products/3BSC950164R30">https://new.abb.com/products/3BSC950164R30</a> |
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