

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB DSTK221L3

Product Reference

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>
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Product role and published parameters

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

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. System context: ABB DSTK221L3 3BSC950164R30 Ribbon-Cable Assembly.

Published field	Manufacturer-published value or verified identity note
Product ID	3BSC950164R30
ABB type	DSTK 221L3
Assembly	Ribbon cable, 3 m
Connectors	64-pole and 40-pole
Referenced spare contact	3BSC910185R1
Lifecycle / trade	HOLD unless confirmed for the quoted unit
Verification Status	Verified Exact Model And Product Id

System function and signal path

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.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ABB DSTK221L3.

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 DSTK221L3?	It is an ABB three-metre ribbon-cable assembly; this page is limited to the exact evidence boundary stated in the cited ABB sources.
Is the exact model identity verified?	Verified Exact Model And Product Id.
What is its system role?	The assembly provides a documented prefabricated cable connection in the Advant Master / S100 I/O installed-base context.
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 Product Details - 3BSC950164R30	https://new.abb.com/products/3BSC950164R30
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