

MANUFACTURER-SOURCE TECHNICAL REFERENCE

ABB TK850V007

Product Reference

ABB 0.7 m CEX-Bus extension cable

DOCUMENT SCOPE

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

Product / lookup identity	ABB TK850V007
Reference number	3BSC950192R1
Document basis	Published ABB product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/ABB/tk850v007>
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 TK850V007 is an evidence-bounded 0.7 m CEX-Bus extension cable. System role: It extends the documented CEX-Bus connection over a 0.7 m cable and is used with the required bus termination arrangement. System context: ABB 0.7 m CEX-Bus extension cable.

Published field	Manufacturer-published value or verified identity note
Exact requested identity	TK850V007
Product class	0.7 m CEX-Bus extension cable
Model	TK850V007
ABB product ID	3BSC950192R1
Cable role	CEX-Bus extension
Length	0.7 m
Termination companion	TK851 as documented

System function and signal path

01	System Inputs: It extends the documented CEX-Bus connection over a 0.7 m cable and is used with the required bus termination arrangement.
02	Processing: Use only with the exact host, terminal base, cable, firmware and engineering configuration documented for the installed system.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for ABB TK850V007.

2 System documentation: Provides a source-traceable boundary for the documented ABB System 800xA CEX-Bus architecture configuration.

3 Commissioning review: Guides identity, companion-hardware, wiring and controlled functional checks before return to service.

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

Frequently asked questions

What is ABB TK850V007?	It is an evidence-bounded 0.7 m CEX-Bus extension cable; this page is limited to the cited manufacturer evidence.
Is the exact identity verified?	Verified Evidence Bounded.
What is its system role?	It extends the documented CEX-Bus connection over a 0.7 m cable and is used with the required bus termination arrangement.
Which installed-base context is documented?	ABB System 800xA CEX-Bus architecture.
Are related models automatic substitutes?	No. A sibling, repair code, suffix or engineering replacement is not an unconditional drop-in approval.
Must the physical label be checked?	Yes. Verify the model, revision, firmware and all order or configuration suffixes.

Official ABB sources

ABB TK850V007 product route	https://new.abb.com/products/3BSC950192R1/tk850v007
ABB Library System 800xA catalog	https://library.abb.com/