AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

DSTC452

MasterFieldbus Coaxial Modem

TYPE	REFERENCE	FAMILY	SCOPE
MasterFieldbus Coaxial Modem	**5751017-A**	**Advant OCS**	**Exact-model data**

ABB identifies DSTC452, article 5751017-A, as a coaxial modem for MasterFieldbus. It is a communications component rather than a motor protection relay. The Advant Controller 450 product guide lists it separately from the DSTC454 and DSTC454L optical modems.

01 DOCUMENTED PRODUCT REFERENCE

Communication bus	MasterFieldbus
Transmission medium	Coaxial cable

Manufacturer data summarized for the identified model and stated conditions.

02 TECHNICAL DATA

Documented system context	Advant Controller 450 MasterFieldbus configuration

03 APPLICATION AND CONFIGURATION

- Match ABB article 5751017-A
- Confirm the installed link uses coaxial media
- Compare the actual MasterFieldbus arrangement
- Check the unit marking for ratings before selection
- Use the applicable manufacturer safety and installation instructions.

04 OFFICIAL DOCUMENTATION

ABB Advant Controller 450 Product Guide

ABB 3BSE 015 953R201 Rev B, Table 8-21, p. 8-11. Ratings for other modems or configurations are not used.

Independently prepared Amikon reference summary, not an original manufacturer manual. Ratings apply only under their documented conditions. Confirm the supplied marking and approved configuration before selection, installation or replacement.

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN

AMIKONG.COM