

ADVANT S100 I/O BUS ACCESSORIES

Product Data Sheet

TX560 3BSE005881R1

Electrical bus termination box

CONNECTOR DESIGNATION	ELECTRICAL CONNECTOR COUNT	CONNECTOR RETENTION	HOUSING MATERIAL
X10	1	2 retaining screws	Metal

ABB TX560 3BSE005881R1 is an electrical bus termination box for Advant S100 I/O bus extensions. It terminates the local bus in documented TC560 and TC560V1 optical-modem arrangements used to connect compatible controller and remote I/O configurations.

01 VERIFIED TECHNICAL DATA

Connector designation	X10
Electrical connector count	1
Connector retention	2 retaining screws
Housing material	Metal
Modem mating interface	TC560 / TC560V1 front face
Minimum modem-front clearance	90 mm
Upstream cable assembly	TK580, 1.8 m
Hot-plug support	No

ADDITIONAL PRODUCT DATA

Naked product size	Height 10.8 cm; width 4.5 cm
Naked product weight	0.12kg

DOCUMENTED USE SETTINGS

Industrial Chemical and Petrochemical Production: Industrial Chemical Manufacturing.

Industrial Pulp Production and Paper Manufacturing: Pulp Production and Processing.

Electric Power Generation and Heat Production: Thermal Electric Power Generation.

SYSTEM COMPATIBILITY

ABB TX560 3BSE005881R1 is an electrical bus termination box for Advant S100 I/O bus extensions. It terminates the local bus in documented TC560 and TC560V1 optical-modem arrangements used to connect compatible controller and remote I/O configurations.

PRODUCT EVIDENCE

ABB TX560 product data; AC450 Product Guide Table 8-13; S100 I/O User Guide sections 2.4.2.2 and 2.4.2.7