ABB

PRODUCT-DETAILS

3BSE018405R1

TC513V1 AF100 Twisted pair Coax Modem

General Information

Product ID	3BSE018405R1
ABB Type Designation	TC513V1
Catalog Description	TC513V1 AF100 Twisted pair Coax Modem
Long Description	Advant Fieldbus 100 twisted pair/coax or coax/twisted pair cable. Power 24V d.c. Rated isolation 50V. Note! This part is exempted from the scope of 2011/65/EU (RoHS) as provided in Article 2(4)(c), (e), (f) and (j) therein (ref.: 3BSE088609 – EU DECLARATION OF CONFORMITY - ABB Advant Master Process Control System)

Additional Information

Medium Description	TC513V1 AF100 Twisted pair Coax Modem
Product Type	Communication_Module
Technical Information	Advant Fieldbus 100 twisted pair/coax or coax/twisted pair cable. Power 24V d.c. Rated isolation 50V.

Ordering

HS Code	853890 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES;Parts suitable for use solely or principally with the apparatus of heading|8535, 8536|or 8537;Other
Customs Tariff Number	85389091

Dimensions

Product Net Depth / Length	200 mm
Product Net Height	150 mm
Product Net Width	30 mm
Product Net Weight	0.725 kg

Environmental

RoHS Status	Following EU Directive 2011/65/EU
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	0
SCIP	dddc821c-b4a7-4676-9cf6-48f9e5f3ec72 Sweden

Categories

Control System Products → Control & Communication → Advant Common Hardware → Advant Common - Communication Modules → TC513V1 Advant Fieldbus 100 Media Converters → TC513V1 Advant Fieldbus 100 Media Converter

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.0 → Communication Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.1 → Communication Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.0 → Communication Modules

Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.1 → Communication Modules

Control Systems → Advant OCS with Master SW → 800xA for AC100 → 800xA System → 800xA 5.1 System → Communication Modules

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 160 → Advant Controller 160 Version 2.2 → Communication Modules

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450 → Advant Controller 450 Version 2.3 → Communication Modules

Control Systems → Advant OCS with Master SW → Engineering → Advant Station 100 Engineering Board - PCI → Communication Modules

Control Systems → Advant OCS with Master SW → System → Advant OCS with Master SW → Advant Fieldbus 100 → Communication Modules

Control Systems → Advant OCS with MOD 300 SW → I/Os → S800 I/O → Communication Modules

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 160 → Advant Controller 160 Version 2.2 → Communication Modules

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 410 → Advant Controller 410 Version 1.5 → Communication Modules

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450 → Advant Controller 450 Version 2.3 → Communication Modules

Control Systems → Advant OCS with Master SW → Controllers → Advant Controller 450RMC → Advant Controller 450RMC 2.x → Communication Modules

Control Systems → Advant OCS with MOD 300 SW → Controllers → AC410 → Communication Modules

Control Systems → Advant OCS with MOD 300 SW → Controllers → AC460 → Communication Modules

2025/06/27   Subject to change without notice