

PLC ProTech Ltd.

Industrial Automation Components

TECHNICAL DOCUMENTATION

SYSTEM INTEGRATION & REPLACEMENT SUPPORT GUIDE

PLC ProTech Ltd. stands at the intersection of complex industrial challenges and high-performance solutions. As a premier global supplier, we specialize in delivering 100% Brand New, factory-sealed components from world-leading brands including ABB, GE, and Honeywell. We maintain an extensive inventory of hard-to-find and discontinued PLC/DCS modules, offering Same-Day Dispatch to over 150 countries. Backed by a 12-month warranty, we empower your operations with technical integrity and peace of mind.

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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)
Display Name:	3BSE018405R1

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:	851762 -- 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;Telephone sets, including smartphones and other telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception apparatus of heading 8443, 8525, 8527 or 8528;Other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network);Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus
Customs Tariff Number:	85176200

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 Information:	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

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

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

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

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

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

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

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

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

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

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

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

Parts & Services > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 160 > Advant Controller 160 Version 2.2 > Communication Modules

Parts & Services > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 410 > Advant Controller 410 Version 1.5 > Communication Modules

Parts & Services > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 450 > Advant Controller 450 Version 2.3 > Communication Modules

Parts & Services > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 450RMC > Advant Controller 450RMC 2.x > Communication Modules

Parts & Services > Control Systems > Advant OCS with MOD 300 SW > Controllers > AC410 > Communication Modules

Parts & Services > Control Systems > Advant OCS with MOD 300 SW > Controllers > AC460 > Communication Modules

CONTACT US & SUPPORT

NEED A QUOTE OR TECHNICAL PARTS REPLACEMENT?

Company Name: [PLC ProTech Ltd.](#)

Online Support: www.plcprotech.com (Click to Visit)

Inquiry Email: sales@plcprotech.com

Direct Hotline: +86 18046317198

Our Service Guarantee:

- 100% Brand New Original & Factory Sealed Components
- 12-Month Quality Warranty on All Industrial Parts
- Worldwide Same-Day Fast Dispatch via DHL / FedEx

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