



PRODUCT-DETAILS

3BSE013281R1
TC514V2 AF 100 Twisted pair/opto modem



General Information	
Product ID	3BSE013281R1
ABB Type Designation	TC514V2
Catalog Description	TC514V2 AF 100 Twisted pair/opto modem
Long Description	TC514V2 AF100 Twisted pair to opto repeater

Additional Information	
Medium Description	TC514V2 AF100 Twisted pair to opto repeater
Product Type	Communication_Module
Technical Information	Advant Fieldbus 100 twisted pair to opto repeater (optical fiber). 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)

Ordering	
HS Code	853890-- Parts suitable for use solely or principally with the apparatus of

heading 85.35, 85.36 or 85.37.- Other	
Customs Tariff Number	85389091

Dimensions

Product Net Depth / Length	168 mm
Product Net Height	122 mm
Product Net Width	58 mm
Product Net Weight	0.34 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	8f4443f7-b972-444b-a88d-1f08fa1104e8 Sweden (SE)

Categories

Control System Products → Control & Communication → Advant Common Hardware → Advant Common - Communication Modules → TC514V2 Advant Fieldbus 100 Media Converters → TC514V2 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 → 800xA for AC100 → System Baseline → Advant OPC Server for Advant Fieldbus 100 → 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

