ABB

PRODUCT-DETAILS

3BSE012632R1

TC516 RS485 Twisted pair Modem

General Information

Product ID	3BSE012632R1
ABB Type Designation	TC516
Catalog Description	TC516 RS485 Twisted pair Modem
	TC516 RS485 Twisted Pair Modem
Long Description	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	RS485 Twisted Pair Modem
Product Type	Communication_Module
Technical Information	TC516 RS485 Twisted Pair Modem Exchange No. EXC3BSE012632R1

2025/06/27   Subject to change without notice

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	130.5 mm
Product Net Height	63 mm
Product Net Width	207 mm
Product Net Weight	0.754 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	cc53e59e-acf1-4e44-8030-8259d54a6f38 Sweden

Where Used (as part of "kit")

Identifier	Description	Type
3BSE018453R1	CI522AK06 AF 100 Interface for Bus	Kit
3BSE018462R1	CI522AK16 AF 100 Interface for Bus	Kit
3BSE018469R1	CI522AK26 AF 100 Interface for Bus	Kit

Categories

Control System Products → Control & Communication → AC 400 → AC 400 - Communication Modules → TC516 Advant Fieldbus 100 Interfaces → TC516 Advant Fieldbus 100 Interface

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 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