



PRODUCT-DETAILS

# 3BSC550038R3

## TC501V150 Termination unit, 150 Ohm



| General Information   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID:           | 3BSC550038R3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ABB Type Designation: | TC501V150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Catalog Description:  | TC501V150 Termination unit, 150 Ohm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Long Description:     | <p>S600 I/O speed meter input, max 50 kHz, <math>\pm 13</math> mA, 24 V d.c. or 5 V d.c., detection of direction through second speed meter input, overspeed trip logic with trip signal output via solid state 24 V d.c. and dry contact 60 V d.c., speed meter inputs and solid state output are individually opto-isolated.</p> <p>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)</p> |
| Display Name:         | 3BSC550038R3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

| Additional Information |                                     |
|------------------------|-------------------------------------|
| Medium Description:    | TC501V150 Termination unit, 150 Ohm |
| Product Type:          | Prefabricated_Cable                 |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Technical Information: | S600 I/O speed meter input, max 50 kHz, ±13 mA, 24 V d.c. or 5 V d.c., detection of direction through second speed meter input, overspeed trip logic with trip signal output via solid state 24 V d.c. and dry contact 60 V d.c., speed meter inputs and solid state output are individually opto-isolated.<br><br>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 -- 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: | 100 mm   |
| Product Net Height:         | 30 mm    |
| Product Net Width:          | 200 mm   |
| Product Net Weight:         | 0.005 kg |
| Cable Length:               | 0 m      |

Environmental

|                   |                                   |
|-------------------|-----------------------------------|
| RoHS Information: | Following EU Directive 2011/65/EU |
| WEEE Category:    | Product Not in WEEE Scope         |

Where Used (as part of "kit")

| Identifier   | Description                              | Qty | Unit Of Measure |
|--------------|------------------------------------------|-----|-----------------|
| 3BSE009616R1 | TC505K03 Connection Kit 150 Ohm, with    | 1   | piece           |
| 3BSE022603R1 | TC506K01 ConnectionKit 150 Ohm with capa | 1   | piece           |

Categories

Products > Control System Products > Control & Communication > Advant Common Hardware > Advant Common - Accessories > TC501V150 Advant Fieldbus 100 Termination Units > TC501V150 Advant Fieldbus 100 Termination Unit

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 4.0 > Prefabricated Cables

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 4.1 > Prefabricated Cables

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.0 > Prefabricated Cables

Products > Control Systems > 800xA > I/Os > S800 I/O > S800 I/O 5.1 > Prefabricated Cables

Products > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 160 > Advant Controller 160 Version 2.2 > Prefabricated Cables

Products > Control Systems > Advant OCS with Master SW > Controllers > Advant Controller 450 > Advant Controller 450 Version 2.3 > Prefabricated Cables

Products > Control Systems > Advant OCS with Master SW > I/Os > S800 I/O > Prefabricated Cables

Products > Control Systems > Advant OCS with Master SW > System > Advant OCS with Master SW > Advant Fieldbus 100 > Prefabricated Cables

Products > Control Systems > Advant OCS with MOD 300 SW > I/Os > S800 I/O > Prefabricated Cables

Parts & Services > Control Systems

