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**PRODUCT-DETAILS****3BSE005544R1****AF100K01 Connection Kit**

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**General Information**

|   |  |
|---|--|
| Product ID  | 3BSE005544R1   |
| ABB Type Designation  | AF100K01   |
| Catalog Description   | AF100K01 Connection Kit  |
| <hr/>   |  |
| Advant Fieldbus 100 Connection Kit including:<br>1 pc TK518 Coaxial cable assembly, BNC, 75 Ohm (3BSE003787R1)<br>1 pc Coaxial Connector, BNC T-cross 75 Ohm (5217423-25)<br>1 pc Plastic cover f BNC T- / In-line adapter (5217423-27)<br>2 pcs RG11K01 Coax cable connector, 75 Ohm, BNC, male (5217423-28) |  |
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| Long Description  | <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> <hr/> |

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**Additional Information**

|                       |  |
|-----------------------|--|
| Medium Description    | AF100K01 Connection Kit  |
| Product Type          | Prefabricated_Cable  |
| Technical Information | Advant Fieldbus 100 Connection Kit including: 1 pc TK518 Coaxial cable assembly, BNC, 75 Ohm (3BSE003787R1) 1 pc Coaxial Connector, BNC T- |

cross 75 Ohm (5217423-25) 1 pc Plastic cover f BNC T- / In-line adapter (5217423-27) 2 pcs RG11K01 Coax cable connector, 75 Ohm, BNC, male (5217423-28)

## 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 | 0 mm    |
| Product Net Height         | 0 mm    |
| Product Net Width          | 0 mm    |
| Product Net Weight         | 0.13 kg |

## Environmental

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

## Kit Contents

| Identifier | Description                           | Quantity | Unit Of Measure |
|------------|---------------------------------------|----------|-----------------|
| 5217423-25 | Coaxial Connector, BNC T-cross 75 Ohm | 1        | piece           |
| 5217423-27 | COVER TEE ADAPTOR                     | 1        | piece           |
| 5217423-28 | RG11K01 Coax cable connector, 75 Ohm, | 2        | piece           |

## Categories

Control System Products → Control & Communication → Advant Common Hardware → Advant Common - Accessories → Advant Fieldbus 100 Connection Kits → Advant Fieldbus 100 Connection Kit

Control Systems → Advant OCS with Master SW → 800xA for AC100 → 800xA System → 800xA 5.1 System → Prefabricated Cables

Control Systems → Advant OCS with Master SW → 800xA for AC100 → System Baseline → Advant OPC Server for Advant Fieldbus 100 → Prefabricated Cables

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

Control Systems → Advant OCS with Master SW → Engineering → Advant Station 100 Engineering Board - PCI → Prefabricated Cables

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

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

