ABB

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PRODUCT-DETAILS

3BSE005545R1

AF100K02 Connection Kit, Redundant

General Information

Product ID	3BSE005545R1
ABB Type Designation	AF100K02
Catalog Description	AF100K02 Connection Kit, Redundant
Long Description	Advant Fieldbus 100 Connection Kit including: 2 pcs TK516 Connection Cable with Contacts (3BSE000388R1) 2 pcs Coaxial Connector, BNC T-cross 75 Ohm (5217423-25) 2 pcs Plastic cover f BNC T- / In-line adapter (5217423-27) 4 pcs RG11K01 Coax cable connector, 75 Ohm, BNC, male (5217423-28) 4 pcs Marking Ring - Red (3BSC970001R1) 4 pcs Marking Ring - Blue (3BSC970001R2) 1 pc Antistatic bag 150x250 mm (29642013-2) 1 pc Label (type design., article nr. & date (29401899-1) 1 pc Antistatic bag, 100x150 mm (29642013-1) 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	AF100K02 Connection Kit, Redundant
Product Type	Prefabricated_Cable
Technical Information	Advant Fieldbus 100 Connection Kit including: 2 pcs TK516 Connection Cable with Contacts (3BSE000388R1) 2 pcs Coaxial Connector, BNC T-cross 75 Ohm (5217423-25) 2 pcs Plastic cover f BNC T- / In-line adapter (5217423-27) 4 pcs RG11K01 Coax cable connector, 75 Ohm, BNC, male (5217423-28) 4 pcs Marking Ring - Red (3BSC970001R1) 4 pcs Marking Ring - Blue (3BSC970001R2) 1 pc Antistatic bag 150x250 mm (29642013-2) 1 pc Label (type design., article nr. & date (29401899-1) 1 pc Antistatic bag, 100x150 mm (29642013-1)

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	0.22 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
3BSC970001R1	Marking Ring Red	4	piece
3BSC970001R2	Marking Ring Blue	4	piece
5217423-25	Coaxial Connector, BNC T-cross 75 Ohm	2	piece
5217423-27	COVER TEE ADAPTOR	2	piece
5217423-28	RG11K01 Coax cable connector, 75 Ohm,	4	piece

Categories

Control System Products → Control & Communication → Advant Common Hardware → Advant Common - Accessories → Advant Fieldbus 100 Connection Kits → Advant Fieldbus 100K02 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

2025/06/27   Subject to change without notice