



PRODUCT-DETAILS

3BSE018458R1

CI522AK12 AF 100 Interface for Bus

| General Information  |                                                                                                                                                                                                                       |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product ID           | 3BSE018458R1                                                                                                                                                                                                          |
| ABB Type Designation | CI522AK12                                                                                                                                                                                                             |
| Catalog Description  | CI522AK12 AF 100 Interface for Bus                                                                                                                                                                                    |
| Long Description     | CI522AK12 AF100 Communication Interface for Bus Cable Redundancy Set Incl.                                                                                                                                            |
|                      | 1 pc 3BSE018283R1 CI522A                                                                                                                                                                                              |
|                      | 2 pcs 3BSE002224R1 TC625                                                                                                                                                                                              |
|                      | 2 pcs 3BSC950130R2 TK803V036                                                                                                                                                                                          |
|                      | 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     | AF100 Interface Kit                                                        |
| Product Type           | Control_System_Accessory                                                   |
| Technical Information  | CI522AK12 AF100 Communication Interface for Bus Cable Redundancy Set Incl. |
|                        | 1 pc <a href="#">3BSE018283R1</a> CI522A                                   |
|                        | 2 pcs <a href="#">3BSE002224R1</a> TC625                                   |
|                        | 2 pcs <a href="#">3BSC950130R2</a> TK803V036                               |

| 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         | 2.04 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                                                          |

| Kit Contents |                           |          |                 |
|--------------|---------------------------|----------|-----------------|
| Identifier   | Description               | Quantity | Unit Of Measure |
| 3BSE002224R1 | TC625 AF100 Coaxial Modem | 2        | piece           |
| 3BSE018283R1 | CI522A AF100 interface    | 1        | piece           |

| Categories                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Control System Products → Control & Communication → AC 400 → AC 400 - Communication Modules → CI522A Advant Fieldbus 100 Interfaces → CI522AK12 Advant Fieldbus 100 Interface Kit |
| 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                                       |