



PRODUCT-DETAILS

# TU510

Interface terminal unit. For serial protocols.  
Spring terminals. D-Sub 9 connector (TU510)



| General Information   |                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------|
| Extended Product Type | TU510                                                                                           |
| Product ID            | 1SAP210800R0001                                                                                 |
| ABB Type Designation  | TU510                                                                                           |
| EAN                   | 4016779866293                                                                                   |
| Catalog Description   | Interface terminal unit. For serial protocols. Spring terminals. D-Sub 9 connector (TU510)      |
| Long Description      | TU510: S500 Interface terminal unit. For serial protocols. Spring terminals. D-Sub 9 connector. |

| Ordering                |                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------|
| CN8                     | 85389091                                                                                   |
| Invoice Description     | Interface terminal unit. For serial protocols. Spring terminals. D-Sub 9 connector (TU510) |
| Made To Order           | No                                                                                         |
| Minimum Order Quantity  | 1 piece                                                                                    |
| Order Multiple          | 1 piece                                                                                    |
| Selling Unit of Measure | piece                                                                                      |

| Dimensions                     |          |
|--------------------------------|----------|
| Product Net Weight             | 0.159 kg |
| Product Net Depth / Length     | 28 mm    |
| Product Net Height             | 135 mm   |
| Product Net Width              | 67.5 mm  |
| Gross Weight                   | 0.192 kg |
| Package Level 1 Depth / Length | 147 mm   |
| Package Level 1 Height         | 40 mm    |
| Package Level 1 Width          | 78 mm    |
| Package Level 1 Units          | 1 carton |

| Certificates and Declarations  |                                                                        |
|--------------------------------|------------------------------------------------------------------------|
| Declaration of Conformity - CE | 3ADR980140                                                             |
| REACH Date                     | 20241206                                                               |
| REACH Declaration              | 3ADR980139                                                             |
| REACH Information              | True - contains substances > 0.1 mass percentage                       |
| RoHS Date                      | 2012                                                                   |
| RoHS Information               | 3ADR980140                                                             |
| RoHS Status                    | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

| Technical            |                                                           |
|----------------------|-----------------------------------------------------------|
| Function             | For serial protocols. Spring terminals. D-Sub 9 connector |
| Degree of Protection | IP20                                                      |

| Additional Information |                             |
|------------------------|-----------------------------|
| Product Main Type      | TU510                       |
| Product Name           | Distributed Automation I/Os |

| External Classifications and Standards |                              |
|----------------------------------------|------------------------------|
| eClass                                 | 27-24-22-92                  |
| ETIM 8                                 | EC000810 - PLC mounting rack |
| ETIM 9                                 | EC000810 - PLC mounting rack |
| ETIM 10                                | EC000810 - PLC mounting rack |
| UNSPSC                                 | 32151703                     |

| Environmental  |                                                            |
|----------------|------------------------------------------------------------|
| WEEE B2C / B2B | Business To Business                                       |
| WEEE Category  | 5. Small Equipment (No External Dimension More Than 50 cm) |

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## Categories

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PLC Automation → Programmable Logic Controllers PLCs → AC500 → Communication interface modules

