



PRODUCT-DETAILS

# TU532

I/O terminal unit. For 230 VAC and relay modules. Spring terminals (TU532)



| General Information   |                                                                                 |
|-----------------------|---------------------------------------------------------------------------------|
| Extended Product Type | TU532                                                                           |
| Product ID            | 1SAP217000R0001                                                                 |
| ABB Type Designation  | TU532                                                                           |
| EAN                   | 4016779649261                                                                   |
| Catalog Description   | I/O terminal unit. For 230 VAC and relay modules. Spring terminals (TU532)      |
| Long Description      | TU532: S500 I/O terminal unit. For 230 VAC and relay modules. Spring terminals. |

| Ordering                |                                                                            |
|-------------------------|----------------------------------------------------------------------------|
| CN8                     | 85369010                                                                   |
| Invoice Description     | I/O terminal unit. For 230 VAC and relay modules. Spring terminals (TU532) |
| Made To Order           | No                                                                         |
| Minimum Order Quantity  | 1 piece                                                                    |
| Order Multiple          | 1 piece                                                                    |
| Selling Unit of Measure | piece                                                                      |

## Dimensions

|                                |          |
|--------------------------------|----------|
| Product Net Weight             | 0.164 kg |
| Product Net Depth / Length     | 28 mm    |
| Product Net Height             | 135 mm   |
| Product Net Width              | 67.5 mm  |
| Gross Weight                   | 0.194 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 | 3ADR980141                                                             |
| REACH Date                     | 20241206                                                               |
| REACH Declaration              | 3ADR980139                                                             |
| REACH Information              | True - contains substances > 0.1 mass percentage                       |
| RoHS Date                      | 2005                                                                   |
| RoHS Information               | 3ADR980141                                                             |
| RoHS Status                    | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

## Technical

|                                    |                                                  |
|------------------------------------|--------------------------------------------------|
| Function                           | For 230 VAC and relay modules. Spring terminals  |
| Number of Analog Configurable I/Os | 0                                                |
| Degree of Protection               | IP20                                             |
| Supply Voltage                     | 24 V DC                                          |
| Ambient Air Temperature            | Operation 0 ... +60 °C<br>Storage -40 ... +70 °C |

## Additional Information

|                   |                             |
|-------------------|-----------------------------|
| Product Main Type | TU532                       |
| 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 → S500 I/O modules

