



 PRODUCT-DETAILS

TU582-S

I/O terminal unit. For safety I/O Modules.
24VDC. Spring terminals (TU582-S)



General Information

| | |
|-----------------------|---|
| Extended Product Type | TU582-S |
| Product ID | 1SAP281200R0001 |
| ABB Type Designation | TU582-S |
| EAN | 4016779681810 |
| Catalog Description | I/O terminal unit. For safety I/O Modules. 24VDC. Spring terminals (TU582-S) |
| Long Description | TU582-S: S500 I/O terminal unit. For safety I/O Modules. 24VDC. Spring terminals. |

Ordering

| | |
|-------------------------|--|
| CN8 | 85389091 |
| Invoice Description | I/O terminal unit. For safety I/O Modules. 24VDC. Spring terminals (TU582-S) |
| Made To Order | No |
| Minimum Order Quantity | 1 piece |
| Order Multiple | 1 piece |
| Selling Unit of Measure | piece |

Dimensions

| | |
|--------------------------------|----------|
| Product Net Weight | 0.162 kg |
| Product Net Depth / Length | 28 mm |
| Product Net Height | 135 mm |
| Product Net Width | 67.5 mm |
| Gross Weight | 0.195 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

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|--------------------------------|--|
| Declaration of Conformity - CE | 3ADR980142 |
| REACH Date | 20241206 |
| REACH Declaration | 3ADR980139 |
| REACH Information | True - contains substances > 0.1 mass percentage |
| SCIP | de1c3b55-91ea-42ed-9f23-fe38671e6047 Germany |
| RoHS Date | 2011 |
| RoHS Declaration | 3ADR980142 |
| RoHS Information | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

Technical

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|------------------------------|---|
| Function | For safety I/O Modules. 24VDC. Spring terminals |
| Degree of Protection | IP20 |
| Safety Integrity Level (SIL) | 2 |

Additional Information

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|-------------------|-----------------------------|
| Product Main Type | TU582 |
| Product Name | Distributed Automation I/Os |

External Classifications and Standards

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|---------|------------------------------|
| 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

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

Categories

PLC Automation → Programmable Logic Controllers PLCs → AC500-S → S500 I/O modules

