



PRODUCT-DETAILS

TU542

I/O terminal unit. For 24 VDC high current modules. Spring terminals (TU542)



General Information	
Extended Product Type	TU542
Product ID	1SAP213200R0001
ABB Type Designation	TU542
EAN	4016779653817
Catalog Description	I/O terminal unit. For 24 VDC high current modules. Spring terminals (TU542)
Long Description	TU542: S500 I/O terminal unit. For 24 VDC high current modules. Spring terminals.

Ordering	
CN8	85389091
Invoice Description	I/O terminal unit. For 24 VDC high current modules. Spring terminals (TU542)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.163 kg
Product Net Depth / Length	28 mm
Product Net Height	135 mm
Product Net Width	67.5 mm
Gross Weight	0.193 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	3ADR980143
REACH Date	20241206
REACH Declaration	3ADR980139
REACH Information	True - contains substances > 0.1 mass percentage
RoHS Date	2007
RoHS Information	3ADR980143
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function	For 24 VDC high current 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 Storage -40 ... +70 °C

Additional Information

Product Main Type	TU542
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)

Categories

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

