PRODUCT-DETAILS

DC532

Digital input/output module. 16 DI: 24VDC. 16 configurable DI/DO: 24VDC 0.5A (DC532)



General Information

Extended Product Type:	DC532
Product ID:	1SAP240100R0001
ABB Type Designation:	DC532
EAN:	4016779649162
Catalog Description:	Digital input/output module. 16 DI: 24VDC. 16 configurable DI/DO: 24VDC 0.5A (DC532)
Long Description:	DC532: S500 Digital input/output module. 16 DI: 24VDC. 16 configurable DI/DO: 24VDC 0.5A. 1-wire.
Display Name:	DC532

Ordering

CN8:	85389091
Invoice Description:	Digital input/output module. 16 DI: 24VDC. 16 configurable DI/DO: 24VDC 0.5A (DC532)
Made To Order:	No
Minimum Order Quantity:	1 piece

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Order Multiple:	1 piece
Selling Unit of Measure:	piece

Dimensions

Product Net Weight:	0.114 kg
Product Net Depth / Length:	62 mm
Product Net Height:	76 mm
Product Net Width:	67.5 mm
Gross Weight:	0.138 kg
Package Level 1 Depth / Length:	84 mm
Package Level 1 Height:	72 mm
Package Level 1 Width:	71 mm
Package Level 1 Units:	carton 1 piece

Certificates and Declarations

Declaration of Conformity - CE:	3ADR980146
REACH Date:	20241206
REACH Declaration:	3ADR980139
REACH Information:	True - contains substances > 0.1 mass percentage
SCIP:	37dc1f5d-8a13-4e11-9ee5-efcbc63dab42 Germany
RoHS Declaration:	3ADR980146
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function:	16 DI: 24VDC. 16 configurable DI/DO: 24VDC 0.5A
Number of Digital Inputs:	16
Number of Digital Configurable I/Os:	16
Input Voltage Type:	DC
Input Current:	5 mA
Maximum Input Voltage:	0 ... 30 V
Delay Time (T):	Signal Exchange 0.1 … 32 ms
Output:	Transistor
Output Voltage Type:	DC
Output Current:	0.5 A
Output Voltage Maximum:	20.4 … 28.8 V
Degree of Protection:	IP20
Supply Voltage:	20.4 … 28.8 V DC

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Additional Information

Product Main Type:	DC532
Product Name:	Distributed Automation I/Os

External Classifications and Standards

eClass:	27-24-22-04
ETIM 8:	EC001419 - PLC digital I/O-module
ETIM 9:	EC001419 - PLC digital I/O-module
ETIM 10:	EC001419 - PLC digital I/O-module
UNSPSC:	32151705

Environmental

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

Categories

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



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