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 PRODUCT-DETAILS

# DI562

## Digital input module. 16 DI sink/source: 24VDC (DI562)




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**General Information**

Extended Product Type	DI562
Product ID	1TNE968902R2102
ABB Type Designation	DI562
EAN	6943747170220
Catalog Description	Digital input module. 16 DI sink/source: 24VDC (DI562)
Long Description	DI562: S500-eCo Digital input module. 16 DI sink/source: 24VDC. 1-wire.

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**Ordering**

CN8	85371091
Invoice Description	Digital input module. 16 DI sink/source: 24VDC (DI562)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

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**Dimensions**

Product Net Weight	0.116 kg
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Product Net Depth / Length	135 mm
Product Net Height	74 mm
Product Net Width	34 mm
Gross Weight	0.215 kg
Package Level 1 Depth / Length	93 mm
Package Level 1 Height	63 mm
Package Level 1 Width	170 mm
Package Level 1 Units	1 carton

## Certificates and Declarations

Declaration of Conformity - CE	3AXD10002007200
REACH Date	20241206
REACH Declaration	3ADR980139
REACH Information	True - contains substances > 0.1 mass percentage
RoHS Date	2009
RoHS Information	3AXD10002007200
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

## Technical

Function	16 DI sink/source: 24VDC
Number of Digital Inputs	16
Number of Digital Configurable I/Os	0
Input Voltage Type	AC/DC
Input Current	5 mA
Maximum Input Voltage	0 ... 30 V
Delay Time (T)	8 ... 8 ms
Connection Type	Pluggable
Degree of Protection	IP20
Ambient Air Temperature	Operation 0 ... +60 °C Storage -40 ... +70 °C

## Additional Information

Product Main Type	DI562
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

SCIP	2a5298d5-fdc0-42f2-82a6-f96a09eb394f China
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-eCo → S500-eCo I/O modules

