



PRODUCT-DETAILS

DI561

Digital input module. 8 DI sink/source: 24VDC (DI561)



General Information	
Extended Product Type	DI561
Product ID	1TNE968902R2101
ABB Type Designation	DI561
EAN	6943747170213
Catalog Description	Digital input module. 8 DI sink/source: 24VDC (DI561)
Long Description	DI561: S500-eCo Digital input module. 8 DI sink/source: 24VDC. 1-wire.

Ordering	
CN8	85371091
Invoice Description	Digital input module. 8 DI sink/source: 24VDC (DI561)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.113 kg
Product Net Depth / Length	135 mm
Product Net Height	74 mm
Product Net Width	34 mm
Gross Weight	0.213 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	8 DI sink/source: 24VDC
Number of Digital Inputs	8
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	DI561
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	5a3202be-f73e-4c01-b03e-ba04dd3647e7 China
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-eCo → S500-eCo I/O modules

