



PRODUCT-DETAILS

DI572

Digital input module. 16 DI 100..240VAC
(DI572)



General Information	
Extended Product Type	DI572
Product ID	1SAP230500R0000
ABB Type Designation	DI572
EAN	4013614501449
Catalog Description	Digital input module. 16 DI 100..240VAC (DI572)
Long Description	DI572: S500-eCo Digital input module. 16 DI 100..240VAC. 1-wire.

Ordering	
CN8	85371091
Invoice Description	Digital input module. 16 DI 100..240VAC (DI572)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.135 kg
Product Net Depth / Length	75 mm
Product Net Height	135 mm
Product Net Width	34 mm
Gross Weight	0.222 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	2013
RoHS Information	3AXD10002007200
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function	16 DI 100..240VAC
Number of Digital Inputs	16
Number of Digital Configurable I/Os	0
Input Voltage Type	AC
Input Current	8 mA
Maximum Input Voltage	0 ... 264 V
Delay Time (T)	24 ... 24 ms
Connection Type	Pluggable
Degree of Protection	IP20

Additional Information

Product Main Type	DI572
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	3820ad60-8690-483e-88a4-bcce33db30b6 Germany	
WEEE B2C / B2B	Business To Business	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	

Where Used (as part of "kit")		
Identifier	Description	Type
1SAP186200R1200	TA590-16DI-230V V3 IO Kit KNX	Kit

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

