



PRODUCT-DETAILS

DO571

Digital output module. 8 DO relay:
24VDC/24VAC or 100..240VAC 2A (DO571)



General Information	
Extended Product Type	DO571
Product ID	1TNE968902R2202
ABB Type Designation	DO571
EAN	6943747170251
Catalog Description	Digital output module. 8 DO relay: 24VDC/24VAC or 100..240VAC 2A (DO571)
Long Description	DO571: S500-eCo Digital output module. 8 DO relay: 24VDC/24VAC or 100..240VAC 2A.

Ordering	
CN8	85371091
Invoice Description	Digital output module. 8 DO relay: 24VDC/24VAC or 100..240VAC 2A (DO571)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions	
Product Net Weight	0.138 kg
Product Net Depth / Length	135 mm
Product Net Height	74 mm
Product Net Width	34 mm
Gross Weight	0.242 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 DO relay: 24VDC/24VAC or 100..240VAC 2A
Number of Digital Outputs	8
Number of Digital Configurable I/Os	0
Output	Relay
Output Voltage Type	AC
Output Voltage (U _{out})	24...230 V
Output Current	2 A
Output Voltage Maximum	195.5 ... 276 V
Connection Type	Pluggable
Degree of Protection	IP20
Supply Voltage	20.4 ... 28.8 V DC
Ambient Air Temperature	Operation 0 ... +60 °C Storage -40 ... +70 °C

Additional Information	
Product Main Type	DO571
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	c8426195-c83d-48f5-8f07-75d5f9962da6 Germany
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	

