MDS 401 Small Siemens Transponder 6GT2000-0CA10 ODM

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6GT2000-0CA10
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 15,10 x 15,40 x 4,60
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100

Product Specification

- Communication Interface: Ethernet, Profibus, Profinet
- Dimensions: 160 X 160 X 45 Mm
- Protection Class: IP65
- Read Range: Up To 1.5 M
- Warranty: 1 Year
- Operating Temperature: -20°C To +55°C
- Certifications: CE, FCC, RoHS
- Power Supply: 24 V DC
- Frequency: 13.56 MHz
- Storage Temperature: -40°C To +85°C
- Antenna Connection: SMA
- Weight: 0.5 Kg
- Highlight: **MDS 401 siemens transponder**,
                             ODM siemens transponder, 6GT2000-0CA10

Product Description

SIEMENS 6GT2000-0CA10 MDS 401; SMALL TRANSPONDER WITH 8KB FRAM, WITHOUT BATTERY, WITH FERRITE ANTENNA.
Okay, let's review the details for the Siemens 6GT2000-0CA10 MDS 401 small transponder:
Key Specifications:
- Model Number: 6GT2000-0CA10
- Product Name: MDS 401; Small Transponder
This is a small RFID (Radio Frequency Identification) transponder from Siemens' MDS (Mobile Data System) product line.
Some key features of this MDS 401 transponder:
1. Memory:
- It has 8 KB of FRAM (Ferroelectric Random Access Memory) storage.
- FRAM provides fast, non-volatile memory for data storage.
2. Power Source:
- This transponder is designed without a battery.
- It is a passive RFID tag that is powered by the electromagnetic field generated by the RFID reader.
3. Antenna:
- The transponder is equipped with a ferrite antenna.
- Ferrite antennas are commonly used in RFID applications due to their small size and ability to efficiently couple with the RFID reader's electromagnetic field.
4. Size:
- The "small" designation indicates this is a compact, space-saving transponder design.
Overall, the Siemens 6GT2000-0CA10 MDS 401 is a passive RFID transponder with 8 KB of FRAM memory and a ferrite antenna. It is designed for applications that require a small, battery-free RFID tag for data storage and identification purposes.
Let me know if you need any additional details on this Siemens MDS 401 small RFID transponder.

Product	
Article Number (Market Facing Number)	6GT2000-0CA10
Product Description	********** spare part ********* MDS 401; small transponder with 8KB FRAM, without battery, with ferrite antenna.
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 01.10.2011
Notes	Sucessor:Successor system: SIMATIC RF300, SIOS ID: 29825498 This product is a Spare Part, please visit the Spares & Service section for more information If you need assistance please contact our local Siemens office
Price data	
Region Specific PriceGroup / Headquarter Price Group	S50 / 5PC
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : N / AL : N
Estimated dispatch time (Working Days)	On request
Net Weight (kg)	0,012 Kg
Packaging Dimension	1,00 x 1,00 x 1,00
Package size unit of measure	MM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515142522
UPC	662643211115
Commodity Code	85235200
LKZ_FDB/ CatalogID	ID10-E
Product Group	X0AI
Group Code	R322
Country of origin	Germany