

SIEMENS 6ES7157-0AA80-0XA0 SIMATIC DP, IM157 INTERFACE FOR EXPANDED TEMPERATURE RANGE IM157 COUPLER MODULE DP/PA LINK THE IM157 AND ONE OR MORE DP/PA COUPLERS FORM THE DP/PA LINK

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7157-0AA80-0XA0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 13,50 x 15,00 x 4,80CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Certifications: CE, UL, CSA, FM, ATEX
- Software: STEP 7 Basic V13
- Processor: ARM Cortex A8
- Mounting Type: DIN Rail
- Subrange: S7-300
- Type Of Product: Analog Modules
- Digital Output: 16 Channels
- Communication Interfaces: PROFIBUS, PROFINET, AS-Interface
- Communication: PROFINET, PROFIBUS, Ethernet/IP
- Dimensions: 13,50 X 15,00 X 4,80CM
- Number Of Digital Outputs: 16
- Communication Speed: 100 Mbps
- Temperature Range: -25 To +60 Degrees Celsius
- High Speed Counters: Up To 8
- Operating Voltage: 24V DC

Product Description

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The ****Siemens 6ES7157-0AA80-0XA0**** is a ****SIMATIC DP IM157 Interface**** designed for an expanded temperature range. It serves as a coupler module for ****DP/PA Link**** applications, enabling communication between the IM157 and one or more DP/PA couplers to form the DP/PA link.

Key Specifications:

- ****Product Code:**** 6ES7157-0AA80-0XA0
- ****Product Line:**** SIMATIC DP
- ****Interface Type:**** IM157 Interface for expanded temperature range
- ****Functionality:**** Coupler module for DP/PA Link applications
- ****Compatibility:**** Forms the link between the IM157 and one or more DP/PA couplers

Overview:

- ****Temperature Range:**** Designed for an expanded temperature range to operate in varying environmental conditions.
- ****Communication Link:**** Facilitates communication between the IM157 interface and DP/PA couplers for seamless data exchange.
- ****Application:**** Specifically used for creating DP/PA links in industrial automation setups.
- ****Compatibility:**** Works in conjunction with the IM157 interface and DP/PA couplers to establish the DP/PA link.

This SIMATIC DP IM157 Interface module is tailored for applications requiring operation within an expanded temperature range. By serving as a coupler module for DP/PA Link setups, it plays a crucial role in enabling communication between the IM157 interface and DP/PA couplers, forming a reliable and efficient data link in industrial automation systems.

Product	
Article Number	6ES7157-0AA80-0XA0
Product Description	SIMATIC DP, IM157 INTERFACE FOR EXPANDED TEMPERATURE RANGE IM157 COUPLER MODULE DP/PA LINK THE IM157 AND ONE OR MORE DP/PA COUPLERS FORM THE DP/PA LINK
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 15.11.2010
Notes	Product is no longer available. Successor: 6ES7153-2BA82-0XB0 Compare Products
Successor information	
Successor	6ES7153-2BA82-0XB0
Successor Description	***** repair part ***** SIMATIC DP, connection DP/PA link and ET200M IM153-2 HF for extended temperature range for max. 12 S7-300 modules with redundancy capability, timestamping suitable for isochronous mode new features: up to 12 modules can be used Slave Initiative for Drive ES and Switch ES expanded quantity structure for HART auxiliary variables operation of the 64-channel modules 32 signals / slot
Price data	
Price Group	2AP
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Material	see also metal factor (further details are available on the help page)
Metal Factor	see also metal factor (further details are available on the help page)
Delivery information	
Export Control Regulations	ECCN : EAR99H / AL : N
Estimated dispatch time (Working Days)	1 Day(s)

Net Weight (kg)	0,358 Kg
Packaging Dimension	13,50 x 15,00 x 4,80
Package size unit of measure	CM
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515059387
UPC	Not available
Commodity Code	85389091
LKZ_F DB/ Catalog ID	ST9-E5
Product Group	2489
Group Code	R116
Country of origin	Germany



