

## PRODUCT-DETAILS

# EC583-ETH-KBA

## EC583-ETH:AC500,Prog.Logic Controller



### General Information

|                       |                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------|
| Extended Product Type | EC583-ETH-KBA                                                                                       |
| Product ID            | 1SAP140500R3272                                                                                     |
| ABB Type Designation  | EC583-ETH-KBA                                                                                       |
| EAN                   | 4016779830867                                                                                       |
| Catalog Description   | EC583-ETH:AC500,Prog.Logic Controller                                                               |
| Long Description      | EC583-ETH:AC500,Prog.Logic Controller 256KB,24VDC,ETHERNET,2xRS232/485,FBP SD-Card Slot,LCD Display |

### Additional Information

|                               |                                                                                                                                                                          |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ABB Type Designation          | EC583-ETH-KBA                                                                                                                                                            |
| CN8                           | 85389091                                                                                                                                                                 |
| Communication Speed           | Speed for 1000 instructions of Logic = 0.05 0.05 ms<br>Speed for 1000 instructions of Word = 0.05 0.06 ms<br>Speed for 1000 instructions of Floating-point = 0.5 0.50 ms |
| Country of Origin             | Germany (DE)                                                                                                                                                             |
| Customs Tariff Number         | 85389091                                                                                                                                                                 |
| EAN                           | 4016779830867                                                                                                                                                            |
| EPLAN Catalog Tree            | Electrical engineering / PLC / General                                                                                                                                   |
| Gross Weight                  | 0.159 kg                                                                                                                                                                 |
| I/O Option                    | CPU with Local IO - on I/O-Bus                                                                                                                                           |
| Invoice Description           | EC583-ETH:AC500,Prog.Logic Controller                                                                                                                                    |
| Made To Order                 | No                                                                                                                                                                       |
| Maximum Number of Analog I/Os | 160AI, 160AO Local, max. 10 expansion modules                                                                                                                            |

|                                |                                                            |
|--------------------------------|------------------------------------------------------------|
| Maximum Number of Digital I/Os | 320DI, 240DO/DC Local, max. 10 expansion modules           |
| Maximum Order Quantity         | 10 piece                                                   |
| Minimum Order Quantity         | 1 piece                                                    |
| Order Multiple                 | 1 piece                                                    |
| Product Main Type              | EC583                                                      |
| Product Name                   | Distributed Automation PLCs                                |
| Product Net Height             | 76 mm                                                      |
| Product Net Length             | 62 mm                                                      |
| Product Net Weight             | 0.134 kg                                                   |
| Product Net Width              | 67.5 mm                                                    |
| Product Type                   | PLC-AC500                                                  |
| Programming Software           | PS501-PROG Control Builder Plus                            |
| Quote Only                     | No                                                         |
| SCIP                           | f847c9a9-5a66-4443-b5b0-d7c421134e95 Germany (DE)          |
| Selling Unit of Measure        | piece                                                      |
| Short Description              | EC583-ETH:AC500,Prog.Logic Controller                      |
| Stocked At (Warehouses)        | Menden, Germany<br>Singapore, Singapore                    |
| UNSPSC                         | 32151705                                                   |
| WEEE B2C / B2B                 | Business To Business                                       |
| WEEE Category                  | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass                         | 27-24-22-07                                                |

Categories

PLC Automation → Programmable Logic Controllers PLCs → AC500 → CPUs

