



PRODUCT-DETAILS

# CM582-DP

## Communication module. PROFIBUS slave (CM582-DP)



| General Information   |                                                                                 |
|-----------------------|---------------------------------------------------------------------------------|
| Extended Product Type | CM582-DP                                                                        |
| Product ID            | 1SAP172200R0001                                                                 |
| ABB Type Designation  | CM582-DP                                                                        |
| EAN                   | 4016779878265                                                                   |
| Catalog Description   | Communication module. PROFIBUS slave (CM582-DP)                                 |
| Long Description      | CM582-DP: AC500 Communication module. PROFIBUS slave. 1 serial interface RS485. |

| Ordering                |                                                 |
|-------------------------|-------------------------------------------------|
| CN8                     | 85389091                                        |
| Invoice Description     | Communication module. PROFIBUS slave (CM582-DP) |
| Made To Order           | No                                              |
| Minimum Order Quantity  | 1 piece                                         |
| Order Multiple          | 1 piece                                         |
| Selling Unit of Measure | piece                                           |

| Dimensions                     |          |
|--------------------------------|----------|
| Product Net Weight             | 0.094 kg |
| Product Net Depth / Length     | 62 mm    |
| Product Net Height             | 135 mm   |
| Product Net Width              | 28 mm    |
| Gross Weight                   | 0.124 kg |
| Package Level 1 Depth / Length | 147 mm   |
| Package Level 1 Height         | 40 mm    |
| Package Level 1 Width          | 78 mm    |
| Package Level 1 Units          | 1 carton |

| Technical                     |                       |
|-------------------------------|-----------------------|
| Function                      | PROFIBUS slave        |
| Communication Interface       | Serial                |
| Number of Hardware Interfaces | Industrial Ethernet 0 |
|                               | Other 0               |
|                               | Parallel 0            |
|                               | RS-232 0              |
|                               | RS-422 0              |
|                               | RS-485 1              |
|                               | Serial TTY 0          |
|                               | USB 0                 |
| Data Transmission Rate        | Wireless 0            |
|                               | 12000 kbit/s          |
| Degree of Protection          | IP20                  |

| Additional Information |                             |
|------------------------|-----------------------------|
| Product Main Type      | CM582                       |
| Product Name           | Distributed Automation PLCs |

| External Classifications and Standards |                                     |
|----------------------------------------|-------------------------------------|
| eClass                                 | 27-24-22-08                         |
| ETIM 8                                 | EC001423 - PLC communication module |
| ETIM 9                                 | EC001423 - PLC communication module |
| ETIM 10                                | EC001423 - PLC communication module |
| UNSPSC                                 | 32151705                            |

| Environmental  |                                                            |
|----------------|------------------------------------------------------------|
| SCIP           | 9a76bb37-106e-43e2-aabb-6ba227843b1a Germany (DE)          |
| WEEE B2C / B2B | Business To Business                                       |
| WEEE Category  | 5. Small Equipment (No External Dimension More Than 50 cm) |

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## Categories

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PLC Automation → Programmable Logic Controllers PLCs → AC500 → Communication modules

