

PRODUCT-DETAILS

# CM574-RS-V14x

## CM574-RS:AC500,Com.Module 2xRS-232/485



### General Information

|                       |                                                                             |
|-----------------------|-----------------------------------------------------------------------------|
| Extended Product Type | CM574-RS-V14x                                                               |
| Product ID            | 1SAP170400R0001                                                             |
| ABB Type Designation  | CM574-RS                                                                    |
| EAN                   | 4016779672382                                                               |
| Catalog Description   | CM574-RS:AC500,Com.Module 2xRS-232/485                                      |
| Long Description      | CM574-RS:AC500,Com.Module 2xRS-232/485 Free config. Serial Interface Module |

### Additional Information

|                         |                                                     |
|-------------------------|-----------------------------------------------------|
| ABB Type Designation    | CM574-RS                                            |
| ABS Certificate         | 1SAA960002-0106                                     |
| Ambient Air Temperature | Operation 0 ... +60 °C<br>Storage -40 ... +70 °C    |
| BV Certificate          | 1SAA960003-0204                                     |
| CN8                     | 85389091                                            |
| CS31-Bus                | 2                                                   |
| CSA Certificate         | 1SAA960000-1712                                     |
| Cable Cross-Section     | 0.08 ... 1.5 mm <sup>2</sup>                        |
| Communication           | Serial interfaces for communication and programming |
| Communication Interface | Serial                                              |
| Country of Origin       | Germany (DE)                                        |
| Customs Tariff Number   | 85389091                                            |
| DNV Certificate         | 1SAA960002-0306                                     |

|                                        |                                                                                    |
|----------------------------------------|------------------------------------------------------------------------------------|
| Data Sheet, Technical Information      | 2CDC125002B0206                                                                    |
| Declaration of Conformity - C-Tick     | 1SAA960000-3302                                                                    |
| Declaration of Conformity - CE         | 1SAD938506-0164                                                                    |
| Declaration of Conformity - KCC        | 1SAA960001-4801                                                                    |
| Degree of Protection                   | IP20                                                                               |
| EAN                                    | 4016779672382                                                                      |
| EPLAN Catalog Tree                     | Electrical engineering / PLC / General                                             |
| Environmental Information              | 1SAA960007-2406                                                                    |
| Fieldbus Interface Type                | ASCII, Modbus RTU, CS31                                                            |
| GL Certificate                         | 1SAA960004-0409                                                                    |
| GOST Certificate                       | 1SAA962000-2703                                                                    |
| Gross Weight                           | 0.138 kg                                                                           |
| Instructions and Manuals               | 2CDC125080M0202                                                                    |
| Invoice Description                    | CM574-RS:AC500,Com.Module 2xRS-232/485                                             |
| LR Certificate                         | 1SAA960002-0506                                                                    |
| Made To Order                          | No                                                                                 |
| Maximum Operating Altitude Permissible | 2000 m                                                                             |
| Memory Size User Data                  | 21 kB                                                                              |
| Memory Size User Program               | 64 kB                                                                              |
| Memory Type User Data                  | Flash EPROM                                                                        |
| Memory Type User Program               | Flash EPROM                                                                        |
| Minimum Order Quantity                 | 1 piece                                                                            |
| Mounting Position                      | Horizontal, Vertical possible with derating                                        |
| Mounting on DIN Rail                   | TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715                               |
| Number of LEDs                         | 5                                                                                  |
| Order Multiple                         | 1 piece                                                                            |
| Power Supply                           | 24 V DC                                                                            |
| Product Depth                          | 40 mm                                                                              |
| Product Main Type                      | CM574                                                                              |
| Product Name                           | Distributed Automation PLCs                                                        |
| Product Net Height                     | 135 mm                                                                             |
| Product Net Length                     | 62 mm                                                                              |
| Product Net Weight                     | 0.094 kg                                                                           |
| Product Net Width                      | 28 mm                                                                              |
| Product Type                           | PLC-AC500                                                                          |
| Programming Software                   | PS501-PROG Control Builder Plus                                                    |
| Quote Only                             | No                                                                                 |
| RINA Certificate                       | 1SAA960003-0807                                                                    |
| RMRS Certificate                       | 1SAA960001-0706                                                                    |
| RoHS Date                              | 0299                                                                               |
| RoHS Information                       | 1SAA960002-4409                                                                    |
| RoHS Status                            | Following EU Directive 2002/95/EC August 18, 2005 and amendment                    |
| Selling Unit of Measure                | piece                                                                              |
| Serial Port 1 Type                     | RS232 / RS485 configurable, Programing, Modbus Master or slave, ASCII, CS31 Master |
| Serial Port 2 Type                     | RS232 / RS485 configurable, Programing, Modbus Master or slave, ASCII, CS31 Master |
| Short Description                      | CM574-RS:AC500,Com.Module 2xRS-232/485                                             |
| Stocked At (Warehouses)                | Menden, Germany<br>Hangzhou, China                                                 |
| Terminal Type                          | Spring Terminals, Pluggable                                                        |

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| UL Certificate    | 1SAA960000-1612                                            |
| UNSPSC            | 32151705                                                   |
| WEEE B2C / B2B    | Business To Business                                       |
| WEEE Category     | 5. Small Equipment (No External Dimension More Than 50 cm) |
| cUL Certificate   | 1SAA960000-1712                                            |
| cULus Certificate | 1SAA960000-1712                                            |
| eClass            | 27-24-22-08                                                |

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## Categories

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

