

## PRODUCT-DETAILS

# CI581-CN-XC

CI581-CN-XC:S500, Bus-  
Mod.8DI/8DO/4AI/2AO



## General Information

|                       |                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CI581-CN-XC                                                                                                                                   |
| Product ID            | 1SAP428100R0001                                                                                                                               |
| ABB Type Designation  | CI581-CN-XC                                                                                                                                   |
| EAN                   | 4016779866347                                                                                                                                 |
| Catalog Description   | CI581-CN-XC:S500, Bus-Mod.8DI/8DO/4AI/2AO                                                                                                     |
| Long Description      | CI581-CN-XC:S500, Bus-Module 4AI/2AO/8DI/8DO, CANopen, 24VDC, DI:24VDC, DO:24VDC/0.5A, U/I/RTD 12bit+sign, 1/2-wire, Outdoor&Xtrem Conditions |

## Additional Information

|                                    |                                                |
|------------------------------------|------------------------------------------------|
| ABB Type Designation               | CI581-CN-XC                                    |
| ABS Certificate                    | 1SAA960002-0106                                |
| Ambient Air Temperature            | Operation -30...+70 °C<br>Storage -40...+85 °C |
| BV Certificate                     | 1SAA960003-0204                                |
| CN8                                | 85389091                                       |
| CSA Certificate                    | 1SAA960000-1712                                |
| Country of Origin                  | Germany (DE)                                   |
| Customs Tariff Number              | 85389091                                       |
| DNV Certificate                    | 1SAA960002-0306                                |
| Declaration of Conformity - C-Tick | 1SAA960000-3302                                |
| Declaration of Conformity - CE     | 1SAD938506-0164                                |
| EAN                                | 4016779866347                                  |

|                           |                                                                 |
|---------------------------|-----------------------------------------------------------------|
| EPLAN Catalog Tree        | Electrical engineering / PLC / General                          |
| ETIM 7                    | EC001604 - Fieldbus, decentr. periphery - communication module  |
| ETIM 8                    | EC001604 - Fieldbus, decentr. periphery - communication module  |
| Environmental Information | 1SAA960012-2402                                                 |
| GL Certificate            | 1SAA960004-0409                                                 |
| GOST Certificate          | 1SAA962000-2703                                                 |
| Gross Weight              | 0.165 kg                                                        |
| Invoice Description       | CI581-CN-XC:S500,Bus-Mod.8DI/8DO/4AI/2AO                        |
| LR Certificate            | 1SAA960002-0506                                                 |
| Made To Order             | No                                                              |
| Maximum Order Quantity    | 10 piece                                                        |
| Minimum Order Quantity    | 1 piece                                                         |
| Order Multiple            | 1 piece                                                         |
| Product Main Type         | CI581                                                           |
| Product Name              | Distributed Automation I/Os                                     |
| Product Net Height        | 76 mm                                                           |
| Product Net Length        | 62 mm                                                           |
| Product Net Weight        | 0.139 kg                                                        |
| Product Net Width         | 67.5 mm                                                         |
| Product Type              | PLC-AC500                                                       |
| Quote Only                | No                                                              |
| RINA Certificate          | 1SAA960003-0807                                                 |
| RMRS Certificate          | 1SAA960001-0706                                                 |
| RoHS Date                 | 1242                                                            |
| RoHS Information          | 1SAA960006-4410                                                 |
| RoHS Status               | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| SCIP                      | 41781962-c46d-4647-90e8-c134f3de8180 Germany (DE)               |
| Selling Unit of Measure   | piece                                                           |
| Short Description         | CI581-CN-XC:S500,Bus-Mod.8DI/8DO/4AI/2AO                        |
| Stocked At (Warehouses)   | Menden, Germany<br>Singapore, Singapore<br>Hangzhou, China      |
| 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                    | 27-24-26-07                                                     |

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## Categories

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PLC Automation → Programmable Logic Controllers PLCs → AC500-XC → Communication interface modules

