



PRODUCT-DETAILS

# CP651

## CP651 Control Panel 10.4" TFT touch scre



| General Information   |                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------|
| Extended Product Type | CP651                                                                                           |
| Product ID            | 1SAP551100R0001                                                                                 |
| ABB Type Designation  | CP651                                                                                           |
| EAN                   | 4013614493119                                                                                   |
| Catalog Description   | CP651 Control Panel 10.4" TFT touch scre                                                        |
| Long Description      | CP651 Control Panel 10.4" TFT touch screen, 64 K colors, 800 x 600 pixel, PB610 runtime license |

| Additional Information  |                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------|
| ABB Type Designation    | CP651                                                                                                    |
| Ambient Air Temperature | Operation 0 ... +50 °C<br>Storage -20 ... +70 °C                                                         |
| CN8                     | 85371091                                                                                                 |
| Communication Interface | 2x Ethernet 10/100Mbit<br>1x RS-232/-422/-485<br>2x USB 2.0 Host<br>1x SD-card slot<br>2x Expansion slot |

|                                |                                                                |
|--------------------------------|----------------------------------------------------------------|
| Country or Territory of Origin | Italy<br>Germany                                               |
| Customs Tariff Number          | 85371091                                                       |
| Degree of Protection           | acc. to IEC 60529 Front IP66<br>acc. to IEC 60529 Housing IP20 |
| EAN                            | 4013614493119                                                  |
| Frame Size                     | Undefined                                                      |
| GL Certificate                 | 1SAA960004-0304                                                |
| Gross Weight                   | 2.9 kg                                                         |
| Housing Material               | Front side: Aluminium<br>Reverse side: Aluminium               |
| Invoice Description            | CP651 Control Panel 10.4" TFT touch scre                       |
| Made To Order                  | No                                                             |
| Maximum Order Quantity         | 0 piece                                                        |
| Memory Size User Data          | 256 MB                                                         |
| Memory Size User Program       | 256 MB                                                         |
| Memory Type User Data          | Flash Disk                                                     |
| Memory Type User Program       | DDR RAM                                                        |
| Minimum Order Quantity         | 1 piece                                                        |
| Mounting Type                  | Front face                                                     |
| Order Multiple                 | 1 piece                                                        |
| Package Level 1 Depth / Length | 370 mm                                                         |
| Package Level 1 Height         | 120 mm                                                         |
| Package Level 1 Units          | 1 carton                                                       |
| Package Level 1 Width          | 270 mm                                                         |
|                                | 24 W                                                           |
| Power Supply                   | 24 (18 ... 30) V DC                                            |
| Product Main Type              | CP651                                                          |
| Product Name                   | Control Panels                                                 |
| Product Net Depth / Length     | 60 mm                                                          |
| Product Net Height             | 232 mm                                                         |
| Product Net Weight             | 2.05 kg                                                        |
| Product Net Width              | 287 mm                                                         |
| Product Type                   | PLC-CP600                                                      |
| Programming Software           | PB610 Panel Builder 600                                        |
| Quote Only                     | No                                                             |
| Real-time Clock                | Hardware clock, battery back-up                                |
| Replaced Product ID (OLD)      | 1SAP550100R0001                                                |
| SCIP                           | bb117a70-1600-49ce-a95b-f529f2bf3448 Germany                   |
| Screen Color                   | 64k colors                                                     |
| Screen Resolution              | 800 x 600 pixel                                                |
| Screen Size                    | 4:3 screen 10.4 in                                             |
| Screen Type                    | TFT color, LED backlight, touch screen                         |
| Security                       | Password protection with 8 user levels                         |
| Selling Unit of Measure        | piece                                                          |
| Serial Port 1 Type             | RS232/RS422/RS485                                              |
| Service Life                   | 40000 hour                                                     |
| Short Description              | CP651 Control Panel 10.4" TFT touch screen                     |
| Stocked At (Warehouses)        | Menden, Germany<br>Hangzhou, China                             |

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| Bairro Santo Antonio, Brazil |                                                            |
| UNSPSC                       | 32151703                                                   |
| USB Port 1 Type              | Host, version 2.0                                          |
| USB Port 2 Type              | Host, version 2.0                                          |
| WEEE B2C / B2B               | Business To Business                                       |
| WEEE Category                | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass                       | 27-33-02-01                                                |

Categories

PLC Automation → Service → Spares and Consumables → Parts

