



PRODUCT-DETAILS

CP676

CP676 Control Panel 15" TFT touch screen



General Information	
Extended Product Type	CP676
Product ID	1SAP576100R0001
ABB Type Designation	CP676
EAN	4013614493171
Catalog Description	CP676 Control Panel 15" TFT touch screen
Long Description	CP676 Control Panel 15" TFT touch screen, 64 K colors, 1024 x 768 pixel, PB610 runtime license
Additional Information	
ABB Type Designation	CP676
Ambient Air Temperature	Operation 0 ... +50 °C Storage -20 ... +70 °C
CN8	85371091
Communication Interface	2x Ethernet 10/100Mbit 1x RS-232/-422/-485 2x USB 2.0 Host 1x SD-card slot 2x Expansion slot
Country of Origin	Italy (IT) Germany (DE)

	Finland (FI)
Customs Tariff Number	85371091
Degree of Protection	acc. to IEC 60529 Front IP66 acc. to IEC 60529 Housing IP20
EAN	4013614493171
EPLAN Data Portal Status	Available but Not EDS Compliant
Frame Size	Undefined
GL Certificate	1SAA960004-0304
Gross Weight	4.9 kg
Housing Material	Front side: Aluminium Reverse side: Aluminium
Invoice Description	CP676 Control Panel 15" TFT touch screen
Made To Order	No
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	510 mm
Package Level 1 Height	145 mm
Package Level 1 Units	1 carton
Package Level 1 Width	410 mm
Power Supply	34 W 24 (18 ... 30) V DC
Product Main Type	CP676
Product Name	Control Panels
Product Net Depth / Length	64 mm
Product Net Height	307 mm
Product Net Weight	3.3 kg
Product Net Width	392 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)	1SAP575100R0001
SCIP	8ed3b3fc-07b0-437a-89a8-26d502a64d2c Germany (DE)
Screen Color	64k colors
Screen Resolution	1024 x 768 pixel
Screen Size	4:3 screen 15 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	CP676 Control Panel 15" TFT touch screen
Stocked At (Warehouses)	Menden, Germany Singapore, Singapore 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)

Categories

PLC Automation → Legacy products → CP600 → Devices

