

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

ABB ADVANT CONTROLLER 110/160

CP630 1SAP530100R0001

5.7-INCH TOUCH CONTROL PANEL

Used with the applicable ABB CP600 control panels configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: ABB official manufacturer documentation

	acc. to IEC 60529 Housing IP20
EAN	4016779864886
EPLAN Catalog Tree	Electrical engineering / General / General
Gross Weight	1.55 kg
Housing Material	Front side: Zamak Reverse side: Aluminium
Invoice Description	CP630 Control Panel 5.7" TFT touch scree
Made To Order	No
Memory Size User Data	128 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	290 mm
Package Level 1 Height	130 mm
Package Level 1 Units	1 carton
Package Level 1 Width	210 mm
	16.8 W
Power Supply	24 (18 ... 30) V DC
Product Main Type	CP630
Product Name	Control Panels
Product Net Height	147 mm
Product Net Length	51 mm
Product Net Weight	1.15 kg
Product Net Width	187 mm
Product Type	PLC-CP600
Programming Software	PB610 Panel Builder 600
Quote Only	No
Real-time Clock	Hardware clock, battery back-up
Screen Color	64k colors
Screen Resolution	320 x 240 pixel
Screen Size	4:3 screen 5.7 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	CP630 Control Panel 5.7" TFT touch screen
Stocked At (Warehouses)	Central Stock Europe SGRDC002EXPU SGIND002EXPU JPABB001EXPU AUABB024EXPU CNYKAEXPU
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)

PRODUCT-DETAILS

CP630

CP630 Control Panel 5.7" TFT touch scree



General Information

Extended Product Type	CP630
Product ID	1SAP530100R0001
ABB Type Designation	CP630
EAN	4016779864886
Catalog Description	CP630 Control Panel 5.7" TFT touch scree
Long Description	CP630 Control Panel 5.7" TFT touch screen, 64 K colors, 320 x 240 pixel, PB610 runtime license

Additional Information

ABB Type Designation	CP630
Ambient Air Temperature	Operation 0 ... +50 °C Storage -20 ... +70 °C
CN8	85381000
Communication Interface	2x Ethernet 100 MBit 1x RS232/422/485 2x USB 2.0 Host 1x SD card slot 2x Expansion slot
Country of Origin	Italy (IT)
Customs Tariff Number	85381000
Declaration of Conformity - C-Tick	1SAA960002-3301
Declaration of Conformity - KCC	1SAA960002-4801
Degree of Protection	acc. to IEC 60529 Front IP66

Categories

PLC Automation → Control panels → CP600 → Devices

