



 PRODUCT-DETAILS

CP604

Control panel. 4.3" TFT touch screen, 64 K colors, 480x272 pixel (CP604)



General Information

Extended Product Type	CP604
Product ID	1SAP504100R0001
ABB Type Designation	CP604
EAN	4013614506819
Catalog Description	Control panel. 4.3" TFT touch screen, 64 K colors, 480x272 pixel (CP604)
Long Description	CP604: CP600-eCo Control panel. 4.3" TFT touch screen, 64 K colors, 480x272 pixel. PB610 applications.

Ordering

CN8	85371091
Invoice Description	Control panel. 4.3" TFT touch screen, 64 K colors, 480x272 pixel (CP604)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.29 kg
Product Net Depth / Length	34 mm
Product Net Height	107 mm
Product Net Width	147 mm
Gross Weight	0.65 kg
Package Level 1 Depth / Length	241 mm
Package Level 1 Height	97 mm
Package Level 1 Width	202 mm
Package Level 1 Units	1 carton

Certificates and Declarations

Declaration of Conformity - CE	3ADR980149
REACH Date	20241206
REACH Declaration	3ADR980139
REACH Information	True - contains substances > 0.1 mass percentage
SCIP	4b2f35e3-4ef4-4a2f-a44c-1c7d6a200de5 Germany
RoHS Declaration	3ADR980149
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function	4.3" TFT touch screen, 64 K colors, 480x272 pixel
Screen Size	4.3 in
Screen Color	65536 Colors
Screen Resolution	480 x 272 pixel
Display Type	TFT Resistive Touch
Number of Hardware Interfaces	Industrial Ethernet 1 RS-232 / 485 1 USB 1
Memory Size	60000 kB
Security	50
Input Voltage Type	DC
Degree of Protection	Front IP66 Housing IP20
Supply Voltage	18 ... 32 V DC
Built-In Depth (t ₂)	29 mm
Ambient Air Temperature	Operation 0 ... 50 °C

Additional Information

Product Main Type	CP604
Product Name	Control Panels

External Classifications and Standards

eClass	27-33-02-01
ETIM 8	EC001412 - Graphic panel

ETIM 9	EC001412 - Graphic panel
ETIM 10	EC001412 - Graphic panel
UNSPSC	32151703

Environmental

WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Where Used (as part of "kit")

Identifier	Description	Type
1SAP187600R0003	Starter kit. AC500-eCo V3: PM5072-T-2ETH, Simulator, CP604 (TA5426-STAKIT)	Kit

Categories

PLC Automation → Control Panels → CP600-eCo → Devices

