



## PWS5610S-S

5.7" graphic touch HMI, standard

16 shades of blue  
STN display  
COM Port x1  
240 x 240 pixels

 [Important life cycle dates, read more ->](#)

## Facts

### General description

Part number	300-52101
Life cycle status	Limited
Warranty	1 year

### Certifications

General	CE, FCC
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### Mechanical

Mechanical size	195.0 x 145.0 x 59.1 mm
Number of touches	1million finger touch operations
Touch type	Resistive
Cut-out size	185.8 x 135.8 mm
Weight	0.92 kg
Housing material	Plastic, Gray

### Power

Input voltage	24V DC ± 15%
Power consumption (max)	24VDC, 8W
Input fuse	Internal DC fuse

## Display

Size diagonal	5.7" diagonal
Resolution	320x240 pixels
Backlight	LED Backlight
Backlight life time	20000 hours
Backlight brightness	110 cd/m2
Backlight dimming	None
Display type	Mono STN LCD

## Serial communication

Number of serial ports	1 Port 9pin DSUB
Serial port 1	RS232/RS422/RS485 without RTS/CTS
Serial port 2	RS232/RS422/RS485 without RTS/CTS

## Environmental

Operating temperature	-10°C to +60°C
Storage temperature	0°C to +50°C
Shock	10 G, 11 ms 3 times in each direction of X-, Y- and Zaxes
Vibration	0.5 mm displacement, 10-55 Hz, 2 hours per X-, Y and Z-axis directions
Sealing front	IP65
Humidity	20 - 90% RH non-condensed

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