PWS6300S-S

160 x 80 pixel keypad HMI

16 shades of gray
STN display
COM Port x1
160 x 80 pixels

ℹ Important life cycle dates, read more ->

Facts

General description

Part number	300-53101
Life cycle status	Limited
Warranty	1 year

Certifications

General	CE, FCC, UL

Mechanical

Mechanical size	173.0 x 105.5 x 51.8 mm
Number of touches	1 million finger touch operations
Touch type	Resistive
Cut-out size	160.8 x 93.3 mm
Weight	0.68 kg
Housing material	Plastic, Gray

Power

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

Display

Size diagonal	3" diagonal
Resolution	160x80 pixels
Backlight	LED Backlight
Backlight life time	50000 hours
Backlight brightness	35 cd/m2
Backlight dimming	None
Display type	Mono STN LCD

Serial communication

Number of serial ports	1 Port 9pin DSUB
Serial port 2	RS 232/RS422/Rs485

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-, Yand Z-axis directions
Sealing front	IP65
Humidity	20 - 90% RH non-condensed

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