



Facts

General description

Part number	300-56101
Life cycle status	Limited
Warranty	1 year

Certifications

General	CE, FCC, UL
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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	1.17 kg
Housing material	Plastic, Gray

Power

Input voltage	24V DC $\pm$ 15%
Power consumption (max)	24VDC, 20W
Input fuse	Internal DC fuse

Display

Size diagonal	5.7" diagonal
Resolution	320x240 pixels
Backlight	LED Backlight
Backlight life time	30000 hours
Backlight brightness	160 cd/m2
Backlight dimming	None
Display type	Mono STN LCD

Serial communication

Number of serial ports	1 Port 9pin DSUB/1 Port 25 pin DSUB
Serial port 1	RS232/RS485
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