



## H-T60t-S

### 5.7" graphic touch HMI

147 mm 5.7" display  
4 Serial ports  
Ethernet available  
322 x 240 resolution

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

## Facts

### General description

Part number	300-56502
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	1 million finger touch operations
Touch type	Resistive
Cut-out size	185.8 x 135.8 mm
Weight	1.2 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	50000 hours
Backlight brightness	400 cd/m2
Backlight dimming	None
Display type	Color TFT 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-, Y and Z-axis directions
Sealing front	IP65
Humidity	20 - 90% RH non-condensed