



H-T40m-S

3.5" graphic touch HMI

92 mm 3.5" display
Gray monochrome
Ethernet available
243 x 240 resolution

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

Facts

General description

Part number	300-54302
Life cycle status	Limited
Warranty	1 year

Certifications

General	CE, FCC, UL
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Mechanical

Mechanical size	96.0 x 96.0 x 40.6 mm
Number of touches	1million finger touch operations
Touch type	Resistive
Cut-out size	89.3 x 89.3 mm
Weight	0.54 kg
Housing material	Plastic, Gray

Power

Input voltage	24V DC \pm 15%
Power consumption (max)	24VDC, 4W
Input fuse	Internal DC fuse

Display

Size diagonal	3.3" diagonal
Resolution	240x240 pixels
Backlight	LED Backlight
Backlight life time	30000 hours
Backlight brightness	220 cd/m2
Backlight dimming	None
Display type	Mono STN LCD

Serial communication

Number of serial ports	1 Port 9pin DSUB
Serial port 1	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

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Visiting address HQ: Stora Varvsgatan 13a

SE - 211 75 Malmö, SWEDEN

[+46 40 35 86 00](tel:+4640358600) (tel: [+46 40 35 86 00](tel:+4640358600))

info@beijerelectronics.com (mailto: info@beijerelectronics.com)