



H-T40m-P

3.5" graphic touch HMI

89 mm 3.5" display
Gray monochrome
Ethernet available
240 x 240 resolution

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

Facts

General description

Part number	300-54402
Life cycle status	Limited
Warranty	1 year

Certifications

General	CE, FCC, UL
---------	-------------

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 ± 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

Expansion interface

Expansion port	EM-IOB I/O module
----------------	-------------------

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

People & Technology. Connected.

We are a people company. Our experienced, skilled and passionate people empower you to meet your challenges through best-in-class, user-friendly solutions. We are a technology company. We help you optimize processes through our software, hardware and services, and through our support. Connecting people and technologies gives you the means to accomplish your goals and ambitions, and gain a competitive edge in today's digitalized world.

Visiting address HQ: Stora Varvsgatan 13a

SE - 211 75 Malmoe, SWEDEN

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

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

