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# H-T40M-P

## Status Display Touchscreen for G9SP Programmable Controller

- Simple plug-n-play touchscreen for the G9SP to easily view the status of safety inputs and outputs
- Safety I/O error codes are displayed
- Up to four zones can be reset directly from the touchscreen
- Lower cost than installing and wiring indicator lights
- Available as complete turnkey kits



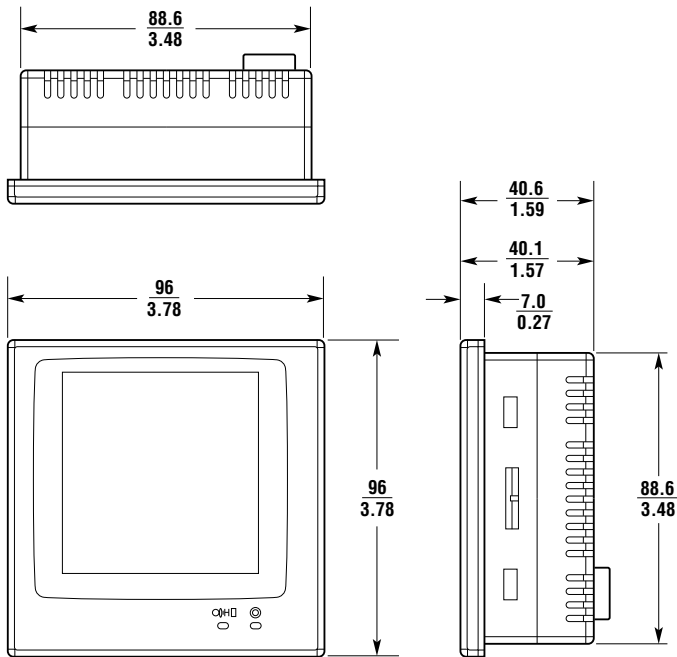
## Specifications

	<b>H-T40M-P</b>
Front panel W x H x D	96.0 x 96.0 x 7.0 mm
Mounting Depth	40.6 mm
Cut out dimensions	89.3 x 89.3 mm
Front panel seal	IP65 / NEMA 4X (indoor use only)
Weight	0.21 kg
COM 1	9-pin female connector: RS232
Screen Size	3.3 in. diagonal
Display	Mono FSTN LCD, 16 shades of gray
Pixels	240 x 240 pixels
Back light type	LED
Back light lifetime	10,000 hours
Touch screen operations	> 1,000,000
Active area of display W x H	58.5 x 58.5 mm
Brightness (cd/m2)	110
Processor	32 – bit RISC
Status LED	PWR, COM1
Storage temperature	-10 to +60°C
Relative operating humidity	20 - 90% RH
Vibration	0.5 displacement, 10-55 Hz, 2 hours X-, Y-, Z-axis
Shock resistance	10G, 11ms 3 times in each direction of X-, Y-, Z-axis
Cooling	Natural cooling
Electrostatic discharge	IEC 61000-4-2
RF susceptibility	IEC 61000-4-3
High frequency transients	IEC 61000-4-4
CE approvals	EN 6100-6-4, EN 6100-6-2
RF emissions	CISPR 22, Class A

Specifications are subject to change without notice.

## Dimensions

(mm/in.)



## Ordering

Description	Model
G9SP-N10S Display Kit (includes G9SP, touchscreen, 6-ft. (1.8 m) cable, serial communication board)	G9SP-N10S-SDK
G9SP-N10D Display Kit (includes G9SP, touchscreen, 6-ft. (1.8 m) cable, serial communication board)	G9SP-N10D-SDK
G9SP-N20S Display Kit (includes G9SP, touchscreen, 6-ft. (1.8 m) cable, serial communication board)	G9SP-N20S-SDK
Status Display Touchscreen with 6 ft. (1.8 m) communication cable	H-T40M-P
RS-232 serial communication option board	CP1W-CIF01

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