

The TMC420 is a versatile, compact system controller that can be used with a wide range of Telesis Marking Heads. The TMC420 is fully self-contained and requires no Personal Computer. Other features include a 4-line LCD display and rugged membrane keyboard. With an RS232/485 serial port and eight discrete inputs/outputs, the TMC420 is easily integrated with factory automated applications.



The TMC420P is a panel-mount version designed specifically for mounting in industrial enclosures.



The TMC420N is a NEMA 12 (IP55) rated version for wall mounting or table top use.

FEATURES

- No PC required
- Three standard character fonts
- Automatic serialization, date coding and shift coding
- Four-line LCD display and rugged, sealed keyboard
- User-friendly pattern design software and prompted, interactive data entry
- Stores up to 75 marking patterns
- Extremely compact 12-1/2" W x 8" D x 2.8" H (317 x 203 x 71mm) envelope
- 12-24 VDC "Start Print," "Abort," "Ready" and "Done" I/O signals
- Up to 15 different marking patterns remotely selectable via 12-24 VDC discrete inputs
- RS232 Host/Scanner Interface to download text to individual fields or call up entire patterns
- Up to 31 controllers can be networked to a single host
- "Start Print" and "Abort Print" signals from a simple contact closure
- Operates on 100-130 VAC or 200-250 VAC, 50-60 Hz power
- Conforms to all European Community (CE) norms
- Flash memory and PC-based software utility provide for software upgrades without Eprom change
- Optional PC-based Logo-Font Design Software allows user-defined fonts or logos to be created in a PC, then downloaded to the TMC420
- Available with TMP1700, TMP3200, TMM4200, TMM4250, TMM5100, TMM5400, TMM7200, SC3500, and SC5000 Marking Heads.