The TMM4250/420 Multiple Pin Marking System can mark up to eight characters per second. It is ideal for many on-line applications with severe spatial constraints — or in wet or dirty environments. The TMM4250 Marking Head features an extremely compact envelope and provides marking windows up to 0.5″ x 2″ (13 x 50mm). It can be easily integrated within a wide range of manufacturing settings. A NEMA 12 (IP55) enclosure with industrial grade, protective rubber "boot" makes it highly resistant to both solid and liquid contaminants, including machine tool coolants.

FEATURES

- *NEMA 12-Rated (IP55) with Rubber Boot for Protection Against Solid and Liquid Contaminants*

- *Extremely Compact for Ease of Integration*

- *Available with four 25S or two 150SA Marking Pins*

- *Marks up to eight .125″ (3mm) high Characters per Second*

- *Marking Windows up to 0.5″ x 2″ (13 x 50mm)*

- *Depths up to 0.013″ (.33mm) in Mild Steel*

- *Rugged Rack-and-Pinion X/Y Platform for low maintenance operation*

- *Detachable Electronics Cable for Improved Serviceability*

- *Compact, convenient TMC420 Controller with rubber keyboard and 4-line LCD display — no PC required)*

- *Automatically generates serial numbers, date, time and shift codes*

- *Easily interfaced to PLCs (Programmable Logic Controllers) and Host Computers*

OPTIONAL ACCESSORIES

- *Panel-mount and IP/NEMA-Rated Controllers*

- *Logo/Font design software package for design of custom fonts or logos*

- *PC-Based Upgrade Utility available FREE from www.telesis.com for easy software upgrade*

- *PC-Based Pattern Back-up Utility available FREE from www.telesis.com*

Compact TMC420 Controller features 4-line LCD Display — no PC required.

Features DATA MATRIX™ 2-D Code Marking Capability — Meets all Department of Defense UID Requirements