

### 1.1.2 2250 Systems

An HP 2250 consists of a 2250 Measurement and Control Processor or 2250 Measurement and Control System housed in an HP-supplied rack or cabinet or in a user-supplied enclosure. The 2250 Measurement and Control Processor, in turn, consists of an HP 2104 Processor Unit and one or more HP 2251 Measurement and Control Units (MCU).

There are five versions of the 2250, each designed for specific applications/environments. Table 1-1 shows the five systems, identifies the type of rack or cabinet enclosure for each and defines the primary environment for the system. See Figures 1-3 and 1-4 for the 2250 components in each system.

**Table 1-1. 2250 Systems**

<b>SYSTEM</b>	<b>TITLE</b>	<b>CABINET/ RACK</b>	<b>APPLICATION</b>
2250A	Measurement and Control System	NEMA-12 cabinet	Manufacturing or outdoor applications.
2250H	Measurement and Control System	82'' rack	Large system applications such as lab facilities, product test and supervisory control.
2250M	Measurement and Control Processor	36'' rack	Mobile system for smaller test and control applications
2250N	Measurement and Control Processor	NEMA-12 cabinet	Same as 2250A
2250R	Measurement and Control Processor	56'' rack	Same as 2250H