

## 2.2 MODULE AND NODE CONFIGURATIONS

Circuit board slots are numbered from 1 to 10 starting at the bottom (nearest the power supply). When the module is oriented vertically, the slots are numbered from right to left.

Nodes within a single Multinode Module are in a 3/3/2/2 arrangement, with slots 1 through 3 containing the first node, 4 through 6 containing the second node, slots 7 and 8 containing the third node, and slots 9 and 10 containing the fourth node.

The functional control boards are installed in the front card file of the module so that status indicators on the boards may be viewed through the transparent cover. If an Input/Output (I/O) adapter board (or paddleboard) is directly associated with a functional control board, it is installed in the slot behind it in a card file at the rear of the module. Paddleboards which do not perform an I/O function may also be installed in the rear card file in an unused slot.

## 2.2.3 Multinode Module Board Types

The board types listed in Table 2-3 are the current production board types suitable for use in the Multinode Module.

**Table 2-3 — Multinode Module Board Types**

Board Type	Description
CLI	Communications Line Interface Board (PN 80360206-001)
CNI I/O	Communications Network Interface (PN 51304537-100)
CNI I/O	Communications Network Interface I/O Brd (EC) (PN 51304537-200)
EPDG	Enhanced Peripheral Display Generator (PN 51401286-100)
EPDG2	Enhanced Peripheral Display Generator (EC) (PN 51402089-100)
K2LCN-2	High Performance/Density Processor Board (PN 51401551-200)
K2LCN-3	High Performance/Density Processor Board (PN 51401551-300)
K2LCN-4	High Performance/Density Processor Board (PN 51401551-400)
K2LCN-6	High Performance/Density Processor Board (PN 51401551-600)
TP485	TPLCN/Temperature-Sensor Interface Card (PN 51304776-100)
TP485-3	Temp.-Sensor I/O Face Plate w/connector (EC) (PN 51304776-300)
TP485-4	Temp.-Sensor I/O Face Plate w/o connector (EC) (PN 51304776-400)
NIM MODEM	Network Interface Module MODEM Card (PN 51304511-100)
PLCI	Programmable Logic Controller Interface Board (PN 51400997-100)
EPLCI	Enhanced Prog. Logic Controller Interface I/O (PN 51304812-100)
EPNI	Enhanced Process Network Interface Board (PN 51401583-100)
SPC	Smart Peripheral Controller Board (PN 51401052-100)
NGI	Network Gateway Interface Board (PN 51401583-200)
EPDGP I/O	Enhanced Peripheral Display Generator Interface Card (PN 51401286-100)
EPDGC I/O	Enhanced Peripheral Dis. Gen. Int. Card (EC) (PN 51402477-100)
SPC I/O	Smart Peripheral Controller Interface Card (PN 51304156-100)
SPC3	Smart Peripheral Controller Interface Card (EC) (PN 51305088-100)