



HE300DNT100 SUPPLEMENT

1. In reference to the P2 (port 2) on the HE300DNT100 printed circuit assembly, the port consists of a Phoenix 2-screw terminal block. Important instructions on **PAGE 17** of the HE300DNT100 User's Manual must be followed in order for the HE300DNT100 Option Card to operate properly. This section in the manual covers the "**Manual Override Connection.**" (**Revised 12-5-97**)

2. In reference to the **highlighted commands** in the Drive Control: Output Assembly Format shown below (and located on **PAGE 22** of the HE300DNT100 User Manual), the commands are reserved for future use but need to be currently set to "zero." (**Added 12-5-97**)

Drive Control: Output Assembly Format

Poll Data Request Format

Byte	Bit7	Bit6	Bit5	Bit4	Bit3	Bit2	Bit1	Bit0
0	X2	X1	Reset	Reserve	Coast	Reserve	Rev	Fwd
1	Brake	AUT	PU	Down	Up	RT2	RT1	X3
2			Input Freq. (low)					
3			Input Freq. (high)					
4			(optional: low)					
5			(optional: high)					
6			(optional: low)					
7			(optional: high)					

Byte [0] – Pseudo-Terminal Input Commands (same as Inverter terminal):

Fwd	- Start motor in forward motion.
Rev	- Start motor in reverse motion.
Reserved	
Coast	- Coast stop command.
Reserved	
Reset	- Reset command.
X1,X2	- See Supplement Note #2.

Byte [1] – Pseudo-Terminal Input Commands - cont.:

X3	See Supplement Note #2
RT1, RT2	See Supplement Note #2
Up	See Supplement Note #2
Down	See Supplement Note #2
PU	See Supplement Note #2
AUT	See Supplement Note #2
Break	See Supplement Note #2