



Entering Calibration Numbers for 3-Phase Current Probes

1. Plug battery charger into Powermate unit.
2. At Main Menu, press Ctrl key.
3. Press 8 key to “Enter Password For Edits.”
4. Enter password as “AMPS”, press Enter
5. At Control Menu, press 2 key to enter “Power Probe Calibrations.”
6. If new probe set, enter name of Current Set  
(Ex. \*P186, \*QPLG, \*P604, \*P800, \*P213, \*FLEX, etc.)

POWER PROBE CALIBRATION				I N P U T		
APPLY CALIBRATIONS? : <b>125</b>				VA=	---	
SIG RATIO THETA0 THETA1				VB=	---	
CURRENT SET #1: *P186 *ACTIVE*				VC=	---	
I-A	996.60	1	358.13	0.07	VN=	---
I-B	999.20	1	358.07	0.17	IA=	---
I-C	1006.3	1	357.91	0.11	IB=	---
I-N	1010.2	1	358.21	0.00	IC=	---
CURRENT SET #2: *QPLG				IN=	---	
I-A	1005.6	1	359.86	0.29	IR=	---
I-B	1006.4	1	359.91	0.27	IP=	---
I-C	1014.8	1	359.83	0.19	IR=	---
I-N	1009.2	1	358.30	0.00	IS=	---
CURRENT SET #3: NONE				AUTO		
CURRENT SET #4: NONE				DETECT		
3Φ VOLTAGE (COMMON)				SCALE=1.00		
ULT	1.0010	1	0.00	0.00	*RECALL*	
USE F3 FOR DETAILS OF OTHER PROBE SETS				F=	---	
[F2] TO SET/CLEAR SET#N VOLTAGE MODE				BAT=	---%	
FILE=	#012	POWERMATE 330 ANALYSIS				
SAVED ON 28-AUG-02 14:28:48						

7. Enter “Sig Ratio” “Theta 0”, & “Theta 1” to each corresponding phase.  
Ex. I-A      996.60      358.13      0.07  
(Note: Numbers found on “Model 330 Calibration Summary” page sent with probe set)
8. After entry of calibration numbers, press F1 key to “Accept Values.”
9. At Control Menu, press 7 key to “Save Probe Calibrations.”
10. During save process, DO NOT press any other key or turn unit Off!!!
11. After save, press F5 to return to Main Menu.