



## Allen Bradley 1336 Variable Frequency Drive Parameters

### **PROBLEM: Replacement of AB1336VFD or verification of parameters.**

These settings are used to program this Inverter when used with a Quipp Motor Control 1911-25451. Read the Firmware Version under the Ratings Parameter Group.

1. Allen Bradley Firmware version 4.01

Setup	Advanced Setup	Frequency Set
Input Mode:	13PWM	Freq:2KHzFreq. Sel 2:Remote Pot
Freq Sel 1:	0-10 volt	Preset Freq 2:60 Hz
Accel Time:	3.0 sec	Preset Freq 3:60 Hz
Decel Time:	3.0 sec	
Min. Freq.:	6.0 Hz	
Max. Freq.:	120 Hz	
Overload Mode:	No Derate	
Feature Select	I/O Config	Motor Control
Dwell Freq:	6 Hz	CR-1 Out Select:At FreqControl Select:Fixed
Dwell Time:	1 sec	Dig Out Freq:20 HzStart Boost:10 V
		Set 0 - 10 v Low:5%Break Voltage:80 V
		Set 0 - 10 v High:100%Break Frequency:10 Hz
		Base Frequency:60 Hz

or

2. Allen Bradley Firmware Version 3.01

Setup	Advanced Setup	Frequency Set
Input Mode:	13	PWM Freq:2KHzFreq. Sel 2:Remote Pot
Freq Sel 1:	0-10 volt	Break Frequency:10 HzPreset Freq 2:60 Hz
Accel Time:	3.0 sec	Break Voltage:80 VPreset Freq 3:60 Hz
Decel Time:	3.0 sec	DC Boost Select:Fixed
Base Frequency:	60 Hz	Start Boost:10 V
Min. Freq.:	6.0 Hz	
Max. Freq.:	120 Hz	
Overload Mode:	No Derate	
Feature Select	Output Config	
Dwell Freq:	6 Hz	Digital Out Select:At Freq
Dwell Time:	1 sec	Dig Out Freq:20 Hz