

PowerFlex 700 Control Option Kits

Control with I/O	Factory Installed Cat. Code # ⁽²⁾	Cat. No.
Vector Control - 24V DC with: ⁽¹⁾		
60 Hz Maximum	NNAD	20B-VECT-COAD
82 Hz Maximum	NNAX	20B-VECTB-COAX
Cascading Fan/Pump Control	NNAE	20B-VECT-COAE
Pump Off (for Pump Jack)	NNBA	20B-VECTB-COBA
Vector Control - 115V AC ⁽¹⁾		
Vector Control - 115V AC with: ⁽¹⁾		
60 Hz Maximum	NNAD	20B-VECT-DOAD
82 Hz Maximum	NNAX	20B-VECTB-DOAX
Cascading Fan/Pump Control	NNAE	20B-VECT-DOAE
Pump Off (for Pump Jack)	NNBA	20B-VECT-DOBA

(1) Vector Control option utilizes DPI Only.

(2) This code is entered at the end of the drive catalog number (positions 17...20).

(3) This code is entered at position 15 of the drive catalog number.

Internal Dynamic Brake Resistor Kits

These resistors have a limited duty cycle. Refer to the PowerFlex Dynamic Braking Selection Guide to determine if an internal resistor will be sufficient for your application. An external resistor may be required.

Drive Input Voltage	Brake Resistance	Frame	Cat. No.
	Ohms		
208...240V AC	62	0	20BB-DB1-0
	62	1 (except 7.5 Hp)	20BB-DB1-1
	22	1 (7.5 Hp)	20BB-DB2-1
	22	2	20BB-DB1-2
380...600V AC	115	0	20BD-DB1-0
	115	1	20BD-DB1-1
	68	2	20BD-DB1-2

Terminators

Description ⁽¹⁾	Cat. No.
for use with 3.7 kW (5 Hp) & below drives	1204-TFA1
for use with 1.5 kW (2 Hp) & up drives	1204-TFB2

(1) Refer to Appendix A of the Wiring and Grounding Guidelines for Pulse Width Modulated (PWM) AC Drives, publication [Drives-INO01](#) for selection information.

Reflected Wave Reduction Modules w/Common Mode Choke

Description ⁽¹⁾	Cat. No.
17A with Common Mode Choke	1204-RWC-17-A

(1) Refer to Appendix A of the Wiring and Grounding Guidelines for Pulse Width Modulated (PWM) AC Drives, publication [Drives-INO01](#) for selection information.