

Power Modules ⁽¹⁾

Drive Ratings Input Voltage	Normal Duty		Heavy Duty		Frame	No Filter	Used with PowerFlex Drive			with Integral EMC Filter	Used with PowerFlex Drive		
	kW	Hp	kW	Hp		Cat No.	PF523	PF525	PF527	Cat No.	PF523	PF525	PF527
100...120V AC, Single-Phase, 50/60 Hz	0.2	0.25	0.2	0.25	A	25-PM1-V1P6	✓			–	✓		
	0.4	0.5	0.4	0.5	A	25-PM1-V2P5	✓	✓	✓	–	✓	✓	✓
	0.75	1	0.75	1	B	25-PM1-V4P8	✓	✓	✓	–	✓	✓	✓
	1	1.5	1	1.5	B	25-PM1-V6P0	✓	✓	✓	–	✓	✓	✓
200...240V AC, Single-Phase, 50/60 Hz	0.2	0.25	0.2	0.25	A	25-PM1-A1P6	✓			25-PM2-A1P6	✓		
	0.4	0.5	0.4	0.5	A	25-PM1-A2P5	✓	✓	✓	25-PM2-A2P5	✓	✓	✓
	0.75	1	0.75	1	A	25-PM1-A4P8	✓	✓	✓	25-PM2-A4P8	✓	✓	✓
	1.5	2	1.5	2	B	25-PM1-A8P0	✓	✓	✓	25-PM2-A8P0	✓	✓	✓
	2.2	3	2.2	3	B	25-PM1-A011	✓	✓	✓	25-PM2-A011	✓	✓	✓
200...240V AC, Three-Phase, 50/60 Hz	0.2	0.25	0.2	0.25	A	25-PM1-B1P6	✓			–	✓		
	0.4	0.5	0.4	0.5	A	25-PM1-B2P5	✓	✓	✓	–	✓	✓	✓
	0.75	1	0.75	1	A	25-PM1-B5P0	✓	✓	✓	–	✓	✓	✓
	1.5	2	1.5	2	A	25-PM1-B8P0	✓	✓	✓	–	✓	✓	✓
	2.2	3	2.2	3	A	25-PM1-B011	✓	✓	✓	–	✓	✓	✓
	3.7	5	3.7	5	B	25-PM1-B017	✓	✓	✓	–	✓	✓	✓
	5.5	7.5	5.5	7.5	C	25-PM1-B024	✓	✓	✓	–	✓	✓	✓
	7.5	10	7.5	10	D	25-PM1-B032	✓	✓	✓	–	✓	✓	✓
	11	15	11	15	E	25-PM1-B048	✓	✓	✓	–	✓	✓	✓
	15	20	11	15	E	25-PM1-B062	✓	✓	✓	–	✓	✓	✓
380...480V AC, Three-Phase, 50/60 Hz	0.4	0.5	0.4	0.5	A	25-PM1-D1P4	✓	✓	✓	25-PM2-D1P4	✓	✓	✓
	0.75	1	0.75	1	A	25-PM1-D2P3	✓	✓	✓	25-PM2-D2P3	✓	✓	✓
	1.5	2	1.5	2	A	25-PM1-D4P0	✓	✓	✓	25-PM2-D4P0	✓	✓	✓
	2.2	3	2.2	3	A	25-PM1-D6P0	✓	✓	✓	25-PM2-D6P0	✓	✓	✓
	3.7	5	3.7	5	B	25-PM1-D010	✓	✓	✓	25-PM2-D010	✓	✓	✓
	5.5	7.5	5.5	7.5	C	25-PM1-D013	✓	✓	✓	25-PM2-D013	✓	✓	✓
	7.5	10	7.5	10	C	25-PM1-D017	✓	✓	✓	25-PM2-D017	✓	✓	✓
	11	15	11	15	D	25-PM1-D024	✓	✓	✓	25-PM2-D024	✓	✓	✓
	15	18.5	11	15	D	25-PM1-D030	✓	✓	✓	25-PM2-D030	✓	✓	✓
	18.5	22	15	20	E	–	✓	✓	✓	25-PM2-D037	✓	✓	✓
22	30	18.5	25	E	–	✓	✓	✓	25-PM2-D043	✓	✓	✓	
525...600V AC, Three-Phase, 50/60 Hz	0.4	0.5	0.4	0.5	A	25-PM1-E0P9	✓	✓	✓	–	✓	✓	✓
	0.75	1	0.75	1	A	25-PM1-E1P7	✓	✓	✓	–	✓	✓	✓
	1.5	2	1.5	2	A	25-PM1-E3P0	✓	✓	✓	–	✓	✓	✓
	2.2	3	2.2	3	A	25-PM1-E4P2	✓	✓	✓	–	✓	✓	✓
	3.7	5	3.7	5	B	25-PM1-E6P6	✓	✓	✓	–	✓	✓	✓
	5.5	7.5	5.5	7.5	C	25-PM1-E9P9	✓	✓	✓	–	✓	✓	✓
	7.5	10	7.5	10	C	25-PM1-E012	✓	✓	✓	–	✓	✓	✓
	11	15	11	15	D	25-PM1-E019	✓	✓	✓	–	✓	✓	✓
	15	18.5	11	15	D	25-PM1-E022	✓	✓	✓	–	✓	✓	✓
	18.5	22	15	20	E	25-PM1-E027	✓	✓	✓	–	✓	✓	✓
22	30	18.5	25	E	25-PM1-E032	✓	✓	✓	–	✓	✓	✓	

(1) Includes power module front cover (Frames B...E only).

Control Module

Description	Frame	Cat. No.	Used with PowerFlex Drive		
			PF523	PF525	PF527
PowerFlex 523 Control Module (includes control module front cover)	All	25A-CTM1	✓		
PowerFlex 525 Control Module (includes control module front cover)	All	25B-CTM1		✓	
PowerFlex 527 Control Module (includes control module front cover)	All	25C-CTM1			✓

Accessories

Description	Frame	Cat. No.	Used with PowerFlex Drive		
			PF523	PF525	PF527
Power Module Front Cover	B	25-PMFC-FB	✓	✓	✓
	C	25-PMFC-FC	✓	✓	✓
	D	25-PMFC-FD	✓	✓	✓
	E	25-PMFC-FE	✓	✓	✓
PowerFlex 523 Control Module Front Cover	All	25A-CTMFC1	✓		
PowerFlex 525 Control Module Front Cover	All	25B-CTMFC1		✓	
PowerFlex 527 Control Module Front Cover	All	25C-CTMFC1			✓
Heatsink Fan Kit	A	25-FAN1-FA	✓	✓	✓
	B	25-FAN1-FB	✓	✓	✓
	C	25-FAN1-FC	✓	✓	✓
	D	25-FAN1-FD	✓	✓	✓
	E	25-FAN1-FE	✓	✓	✓
Power Terminal Guard	A	25-PTG1-FA	✓	✓	✓
	B	25-PTG1-FB	✓	✓	✓
	C	25-PTG1-FC	✓	✓	✓
	D	25-PTG1-FD	✓	✓	✓
	E	25-PTG1-FE	✓	✓	✓
EMC Ferrite Core for Drive with Internal Filter	A	25-CORE-A	✓	✓	✓
	B	25-CORE-B	✓	✓	✓
	C	25-CORE-C	✓	✓	✓
	D	25-CORE-D	✓	✓	✓
	E	25-CORE-E	✓	✓	✓
EMC Ferrite Core for Drive with External Filter	A	25-CORE-RF-A	✓	✓	✓
	B	25-CORE-RF-B	✓	✓	✓
	C	25-CORE-RF-C	✓	✓	✓
	D	25-CORE-RF-D	✓	✓	✓
	E	25-CORE-RF-E	✓	✓	✓

Terminators

Description ⁽¹⁾	Cat. No.	Used with PowerFlex Drive		
		PF523	PF525	PF527
for use with 3.7 kW (5 Hp) and below drives	1204-TFA1	✓	✓	✓
for use with 1.5 kW (2 Hp) and up drives	1204-TFB2	✓	✓	✓

(1) For selection information, refer to Appendix A of the Wiring and Grounding Guidelines for Pulse Width Modulated (PWM) AC Drives, publication Drives-IN001.

Reflected Wave Reduction Module with Common Mode Choke

Description ⁽¹⁾	Cat. No.	Used with PowerFlex Drive		
		PF523	PF525	PF527
17A with Common Mode Choke	1204-RWC-17-A	✓	✓	✓

(1) For selection information, refer to Appendix A of the Wiring and Grounding Guidelines for Pulse Width Modulated (PWM) AC Drives, publication Drives-IN001.