

Spare Parts Options for PowerFlex Architecture Class Low Voltage Drives Rev. X.3

Product	Voltage Class	Frame Size	Part Description	Catalog String	Quantity per Drive	Rec'd Level
PowerFlex 700	208 / 240 VAC	4	Heatsink Fan	SK-G9-FAN1-F4	1	2
			Front Cover, Lower, IP 20 NEMA Type 1	SK-G1-CVR2-F4	1	MIS
			Conduit Plate	SK-G9-CPLT1-F4	1	MIS
			Internal Fan	SK-G9-FAN2-F23	1	2
			Front Cover, Upper, IP 20 NEMA Type 1	SK-G1-CVR1-F234	1	MIS
		5	Printed Circuit Boards			
			Precharge Board (AC input drives only)	SK-G9-PRE1-V240	1	1
			PF700 Power Supply Board Frame 5 & 6 208/240V	SK-G9-PWRS1-B0	1	1
			Power Module Sub-assemblies			
			208/240V 104A Drive Inverter Kit - Contains IGBT's, Power Interface Board and Busbar ❶	SK-G9-PB1-B104	1	1
			208/240V 104A Drive Input SCR Kit ❶	SK-G9-SCR1-F5	3	1
			208/240V 130A Drive Inverter Kit - Contains IGBT's, Power Interface Board and Busbar ❶	SK-G9-PB1-B130	1	1
			208/240V 130A Drive Input SCR Kit ❶	SK-G9-SCR1-F5	3	1
			Brake IGBT, 200-240V 104 Amp and 130 Amp, 400V 105 Amp and 140 Amp, 480V 96AAmp and 125Amp. Check original drive configuration or rating to select correct part	SK-G9-QBRK1-F5	1	1
			Fans and Main Fan Circuit Components			
			Heatsink Fan, IP20 NEMA Type 1 (Replaces SK-G9-FAN1-F5)	SK-G9-FAN2-F5	1	2
			Fan Transformer	SK-G9-XFMR2-F5	1	2
			Fan Transformer, Common Bus	SK-G9-XFMR1-F5CB	1	2
			Miscellaneous Hardware, Resistors, etc.			
			Current Transducer	SK-G9-CT1-F5	3	2
			Thermistor	SK-G9-THM1-F5	1	2
			Conduit Plate - 75HP	SK-G9-CPLT1-F5	1	MIS
			Conduit Box - 100HP (also allows more wiring space for 75HP)	SK-G9-CPLT2-F5	1	MIS
			Front Cover, Upper, IP 20 NEMA Type 1	SK-G1-CVR1-F5	1	MIS
			Front Cover, Lower, IP 20 NEMA Type 1	SK-G1-CVR2-F5	1	MIS
			MOV Assembly, 40Hp	SK-G9-MOV1-D096	1	1
			MOV Assembly, 50Hp	SK-G9-MOV1-D125	1	1

❶- Check original drive configuration or rating to select correct part

The "Recommended (Rec'd) Level" column is defined as:

OPT - Option that may or may not be part of customer's drive. Recommended for stocking if critical to application.

MIS - Miscellaneous Hardware and Cables

Level 1 - Printed circuit boards and other components that are recommended for stocking

Level 2 - Fans and spare part kits available for stocking

Level 3 - Complete power structure replacement kit