

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	6	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 154A Drive Power Interface Board ❶	SK-G9-PB1-B154	1	1
			208/240V 154A Drive Input SCR Kit ❶	SK-G9-SCR1-F6	3	1
			208/240V 154A Drive Output IGBT Kit ❶	SK-G9-QOUT1-F6	1	1
			208/240V 192A Drive Power Interface Board ❶	SK-G9-PB1-B192	1	1
			208/240V 192A Drive Input SCR Kit ❶	SK-G9-SCR1-F6	3	1
			208/240V 192A Drive Output IGBT Kit ❶	SK-G9-QOUT1-F6	1	1
			208/240V 260A Drive Power Interface Board ❶	SK-G9-PB1-B260	1	1
			208/240V 260A Drive Input SCR Kit ❶	SK-G9-SCR2-F6	3	1
			208/240V 260A Drive Output IGBT Kit ❶	SK-G9-QOUT2-F6	1	1
			Brake IGBT, 200V-240V 154 Amp and 192 Amp, 400V 170 Amp and 205Amp, 480V 156 Amp and 180 Amp. Check original drive configuration or rating to select correct part	SK-G9-QBRK1-F6	1	1
			Brake IGBT, 200-240V 260 Amp, 400V 260 Amp, 480V 248 Amp. Check original drive configuration or rating to select correct part	SK-G9-QBRK2-F6	1	1
			Fans and Main Fan Circuit Components			
			Heatsink Fan, IP20 NEMA Type 1	SK-G9-FAN1-F6	1	2
			Fan Transformer	SK-G9-XFMR2-F6	1	2
			Fan Transformer, Common Bus	SK-G9-XFMR1-F6CB	1	2
			Miscellaneous Hardware, Resistors, etc.			
			Current Transducer	SK-G9-CT1-F6	3	2
			Conduit Box	SK-G9-CPLT1-F6	1	MIS
			Front Cover, Upper, IP 20 NEMA Type 1	SK-G1-CVR1-F6	1	MIS
			Front Cover, Lower, IP 20 NEMA Type 1	SK-G1-CVR2-F6	1	MIS
			MOV Assembly (all ratings)	SK-G9-MOV1-F6	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