

Circuit Protection Design and SCCR Tables-Low Voltage AC Drives

Product Family	Protective Device	50Hz Voltages						60Hz Voltages							
		3 Phase Inputs						Single Phase Inputs		3 Phase Inputs					
		220-230V	380-400V	415V	440V	500-525V	690V	120V	240V	200-208V	230-240V	300V	480V	600V	690V
PowerFlex 520 Drives	IEC DIN Class Fuses - Maximum Fuse Sizing	SCCR-41101M.pdf	SCCR-41301M.pdf	SCCR-41401M.pdf	SCCR-41501M.pdf	SCCR-41701M.pdf									
	IEC DIN Class Fuses - Optimized Fuse Sizing	SCCR-41102M.pdf	SCCR-41302M.pdf	SCCR-41402M.pdf	SCCR-41502M.pdf	SCCR-41702M.pdf									
	140G Molded Case Circuit Breakers	SCCR-41111M.pdf	SCCR-41311M.pdf	SCCR-41411M.pdf	SCCR-41511M.pdf										
	140M / 140MT Motor Protection Circuit Breakers	SCCR-41121M.pdf	SCCR-41321M.pdf	SCCR-41421M.pdf	SCCR-41521M.pdf	SCCR-41721M.pdf					SCCR-41271M.pdf		SCCR-41671M.pdf	SCCR-41871M.pdf	
	UL Class J Fuses - Maximum Fuse Sizing										SCCR-41251M.pdf		SCCR-41651M.pdf	SCCR-41851M.pdf	
	UL Class J Fuses - Optimized Fuse Sizing														
PowerFlex 4 Drives	IEC DIN Class Fuses		SCCR-42301M.pdf	SCCR-42401M.pdf	SCCR-42501M.pdf										
	140M Motor Protection Circuit Breakers		SCCR-42321M.pdf	SCCR-42421M.pdf	SCCR-42521M.pdf								SCCR-42671M.pdf		
	UL Class J Fuses												SCCR-42651M.pdf		
PowerFlex 4M Drives	IEC DIN Class Fuses		SCCR-43301M.pdf	SCCR-43401M.pdf	SCCR-43501M.pdf										
	140M Motor Protection Circuit Breakers		SCCR-43321M.pdf	SCCR-43421M.pdf	SCCR-43521M.pdf								SCCR-43671M.pdf		
	UL Class J Fuses												SCCR-43651M.pdf		
PowerFlex 750 Drives	140G Molded Case Circuit Breakers - Maximum CB Sizing (Type 1)													SCCR-44861E_Type1.pdf	
	140G Molded Case Circuit Breakers - Maximum CB Sizing (Type 2)		SCCR-44311E.pdf	SCCR-44411E.pdf									SCCR-44661E.pdf	SCCR-44861E_Type2.pdf	
	140G Molded Case Circuit Breakers - Optimized CB Sizing (Type 1)													SCCR-44862E_Type1.pdf	
	140G Molded Case Circuit Breakers - Optimized CB Sizing (Type 2)		SCCR-44312E.pdf	SCCR-44412E.pdf									SCCR-44662E.pdf	SCCR-44862E_Type2.pdf	
	140M Motor Protection Circuit Breakers		SCCR-44321M.pdf	SCCR-44421M.pdf									SCCR-44671M.pdf	SCCR-44871M.pdf	
	UL Class J Fuses - Maximum Fuse Sizing												SCCR-44651E.pdf	SCCR-44851E.pdf	
	UL Class J Fuses - Optimized Fuse Sizing												SCCR-44652E.pdf	SCCR-44852E.pdf	
	140G Molded Case Circuit Breakers - Optimized CB Sizing		SCCR-4569M.pdf			SCCR-4539M.pdf							SCCR-4599M.pdf	SCCR-4519M.pdf	
PowerFlex 755T Drives	140G Molded Case Circuit Breakers - Optimized CB Sizing		SCCR-4669M.pdf										SCCR-4699M.pdf		