

NEW INSTALLATIONS ONLY

**MAXIMUM FAULT CURRENTS
FOR PADMOUNTED TRANSFORMERS**

FOR SINGLE PHASE TRANSFORMERS

TRANSFORMER SIZE (kVA)	MAXIMUM FAULT CURRENT IN AMPS @ 240 V	MAXIMUM FAULT CURRENT IN AMPS @ 480 V
15	4,200	
25	8,000	3,300
37.5	11,200	
50	16,000	6,500
75	24,000	
100	32,100	
167	46,400	
250	57,900	

FOR THREE PHASE TRANSFORMERS

TRANSFORMER SIZE (kVA)	SECONDARY MAXIMUM FAULT CURRENT IN AMPS		
	120/208 V	277/480 V	4160 V
75	7,700		
150	13,500	5,800	
225	20,200	8,700	
300	26,900	11,700	
500	31,900	13,900	
750	36,200	15,700	
1000	48,300	21,000	
1500		31,400	3,800
2000		41,800	
2500		52,300	6,300

NOTE: THE FAULT CURRENTS LISTED ABOVE ARE MAXIMUM FAULT CURRENT VALUES FOR NEW INSTALLATIONS ONLY. IF MORE EXACT VALUES ARE NEEDED FOR NEW OR EXISTING LOCATIONS PLEASE CONTACT OPPD.

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