



300 kW / 375 kVA 480 Volt Generator. 0.125 Xd"

500A In Line Circuit Breaker Generator FLA = 451 Amps

Decrement shows bolted fault current which is questionable for tripping C/B
 Arcing fault current would be much less. 500A breaker selected as next higher breaker.

Using a 450A breaker still has similar problem and would also be too close to FLA

Posted at www.arcflashforum.com for comments

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