

Single Phase Transformer - Short-Circuit Current on Secondary (Amps)

kVA	Phase	Type	Transformer Secondary Voltage						
			120/240V	240/480V	120/208Y	240Y	277/480Y	2400Y	2.4/4.16Y
25	1Φ	Overhead/URD	7,292	3,646	-	-	-	-	-
37.5	1Φ	Overhead	10,938	5,469	-	-	-	-	-
50	1Φ	Overhead/URD	14,583	7,292	-	-	-	-	-
75	1Φ	Overhead/URD	21,875	10,938	-	-	-	-	-
100	1Φ	Overhead/URD	29,167	14,583	-	-	-	-	-
167	1Φ	Overhead	48,708	24,354	-	-	-	-	-

*** Note: These values above are for reference only. It is recommended that the customer confirm with DLC the transformer size/type being installed prior to any customer protective equipment being purchased. Any equipment purchased before the transformer is ordered is at the customer's own risk. Note Short-Circuit currents are calculated at using highest-service voltage (e.g., at 240V for 120/240V service).**

Three Phase Transformer - Short-Circuit Current on Secondary (Amps)

kVA	Phase	Type	Transformer Secondary Voltage						
			120/240V	240/480V	120/208Y	240Y	277/480Y	2400Y	2.4/4.16Y
75	3Φ	OH/Pad/Base mount	-	-	15,266	13,231	6,615**	-	-
112.5	3Φ	OH/Pad/Base mount	-	-	22,900	19,846	9,923**	-	-
150	3Φ	OH/Pad/Base mount	-	-	30,533	26,462	13,231**	-	-
225	3Φ	OH/Pad/Base mount	-	-	45,799	39,693	19,846	-	-
300	3Φ	OH/Pad/Base mount	-	-	61,066	52,924	26,462	5,292	3,053
500	3Φ	OH/Pad/Base mount	-	-	101,776	88,206	44,103	8,821	5,089
750	3Φ	Pad/Base mount	-	-	43,207	37,446	18,723	3,745	2,160
1,000	3Φ	Pad/Base mount	-	-	57,609	49,928	24,964	4,993	2,880
1,500	3Φ	Pad/Base mount	-	-	86,414	74,892	37,446	7,489	4,321
2,000	3Φ	Pad/Base mount	-	-	-	-	49,928	9,986	5,761
2,500	3Φ	Pad/Base mount	-	-	-	-	62,410	12,482	7,201
3,000	3Φ	Pad/Base mount	-	-	-	-	74,892	14,978	8,641
3,750	3Φ	Pad/Base mount	-	-	-	-	-	18,723	10,802
5,000	3Φ	Pad/Base mount	-	-	-	-	-	-	14,402

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**** Note: available in overhead configuration only**

Revision: 1

Date: 6/29/2022