



TRANSFORMER SECONDARY FAULT CURRENTS TABLES

The information contained herein is made available to engineers, consultants and contractors solely for the purpose of providing help to Alabama Power Company customers in their selection of customer-owned service equipment. This data should be used for no other purpose. Assuming incorrect transformer or service sizes, when choosing values from the tables, can lead to errors in equipment selection and result in catastrophic failure of equipment. Alabama Power Company does not warrant this information and reserves the right to change the data in these tables without notice. The user of the information contained herein is fully responsible for correct use of this data; by making this data available, Alabama Power does not assume any responsibility relating to the use of the data or the customer-owned equipment.

The information is not to be used for determining personal protective equipment requirements for arc flash hazards. Use of this data for such purposes may lead to incorrect selection of personal protective equipment and could result in injuries.

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This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

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Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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Pad-Mounted Transformers

Three Phase Pad-mounts

Size (KVA)	Impedance (%)	Voltage (Phase)	Available Current (Amps)
150	1.80	208	23,131
300	1.80	208	46,262
500	3.00	208	46,262
750	5.32	208	39,131
1000	5.32	208	52,175
150	1.80	480	10,023
300	1.80	480	20,047
500	3.00	480	20,047
750	5.32	480	16,957
1000	5.32	480	22,609
1500	5.32	480	33,914
2000	5.32	480	45,219
2500	5.32	480	56,523

Single Phase Pad-mounts

Size (KVA)	Impedance (%)	Voltage (Phase)	Available Current (Amps)
25	1.40	120	14,881
		240	7,440
37.5	1.80	120	17,361
		240	8,681
50	1.80	120	23,148
		240	11,574
75	1.80	120	34,722
		240	17,361
100	1.80	120	46,296
		240	23,148
167	2.00	120	69,583
		240	34,792

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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10 KVA Overhead Transformer (#1/0 Aluminum Multiplex)

%Z: 1.4

Three Phase Bank (3 - 10 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	208	240
0	5,949	5,156
10	5,425	4,807
20	4,985	4,502
30	4,610	4,233
40	4,287	3,994
50	4,006	3,780
60	3,759	3,588
70	3,540	3,414
80	3,346	3,256
90	3,171	3,112
100	3,014	2,980
110	2,871	2,858
120	2,742	2,746

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	5,953	2,977
10	4,987	2,839
20	4,288	2,714
30	3,759	2,599
40	3,346	2,494
50	3,014	2,396
60	2,742	2,396
70	2,514	2,306
80	2,322	2,222
90	2,156	2,144
100	2,013	2,071
110	1,887	2,003
120	1,777	1,940

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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15 KVA Overhead Transformer (#1/0 Aluminum Multiplex)

%Z: 1.4

Three Phase Bank (3 - 15 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	208	240
0	8,922	7,732
10	7,986	7,111
20	7,190	6,561
30	6,516	6,074
40	5,943	5,645
50	5,454	5,265
60	5,033	4,928
70	4,669	4,628
80	4,351	4,359
90	4,072	4,118
100	3,825	3,901
110	3,605	3,704
120	3,408	3,526

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	8,928	4,464
10	7,193	4,221
20	5,944	3,995
30	5,034	3,788
40	4,351	3,597
50	3,824	3,421
60	3,407	3,421
70	3,070	3,259
80	2,793	3,110
90	2,560	2,972
100	2,363	2,845
110	2,194	2,727
120	2,047	2,618

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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25 KVA Overhead Transformer (#1/0 Aluminum Multiplex)

%Z: 1.4

Three Phase Bank (3 - 25 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	14,865	12,883	6,441
10	12,472	11,279	6,228
20	10,612	9,947	6,023
30	9,175	8,851	5,827
40	8,052	7,947	5,640
50	7,158	7,196	5,461
60	6,434	6,565	5,290
70	5,837	6,029	5,128
80	5,339	5,571	4,973
90	4,917	5,174	4,826
100	4,555	4,829	4,686
110	4,242	4,525	4,553
120	3,968	4,257	4,426

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	14,876	7,438
10	10,615	6,803
20	8,052	6,239
30	6,433	5,743
40	5,337	5,308
50	4,553	4,925
60	3,967	4,588
70	3,512	4,290
80	3,150	4,026
90	2,855	3,790
100	2,610	3,579
110	2,404	3,388
120	2,227	3,216

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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37.5 KVA Overhead Transformer (#1/0 Aluminum Multiplex)

%Z: 1.4

Three Phase Bank (3 - 37.5 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	22,306	19,332	9,666
10	17,751	16,284	9,267
20	14,308	13,764	8,878
30	11,831	11,788	8,502
40	10,025	10,246	8,142
50	8,670	9,029	7,800
60	7,624	8,053	7,476
70	6,795	7,258	7,170
80	6,125	6,600	6,882
90	5,573	6,047	6,611
100	5,110	5,578	6,357
110	4,718	5,174	6,118
120	4,380	4,824	5,894

Single Phase

Service Length (Ft.)	1 Ph Sym Fault Current (Amps)	
	Voltage	
	120	240
0	22,323	11,161
10	14,310	9,960
20	10,023	8,879
30	7,621	7,947
40	6,123	7,155
50	5,108	6,484
60	4,378	5,915
70	3,829	5,429
80	3,401	5,012
90	3,059	4,650
100	2,779	4,334
110	2,546	4,056
120	2,349	3,810

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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37.5 KVA Overhead Transformer (#4/0 Aluminum Multiplex)

%Z: 1.4

Three Phase Bank (3 - 37.5 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	22,306	19,332	9,666
10	19,477	17,452	9,421
20	17,113	15,802	9,182
30	15,170	14,372	8,951
40	13,573	13,140	8,726
50	12,250	12,077	8,509
60	11,145	11,156	8,299
70	10,211	10,354	8,096
80	9,415	9,651	7,901
90	8,728	9,032	7,712
100	8,132	8,484	7,530
110	7,609	7,995	7,355
120	7,148	7,557	7,186

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	22,323	11,161
10	17,119	10,423
20	13,574	9,744
30	11,144	9,123
40	9,413	8,560
50	8,130	8,049
60	7,146	7,587
70	6,370	7,167
80	5,743	6,787
90	5,227	6,441
100	4,795	6,125
110	4,428	5,837
120	4,113	5,572

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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50 KVA Overhead Transformer (#1/0 Aluminum Multiplex)

%Z: 2.0

Three Phase Bank (3 - 50 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	20,813	18,038	9,019
10	16,716	15,293	8,658
20	13,613	13,031	8,307
30	11,350	11,241	7,969
40	9,679	9,830	7,647
50	8,411	8,705	7,340
60	7,424	7,795	7,049
70	6,637	7,049	6,775
80	5,997	6,427	6,516
90	5,467	5,903	6,271
100	5,022	5,455	6,041
110	4,642	5,069	5,825
120	4,316	4,733	5,621

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	20,828	10,414
10	13,615	9,330
20	9,677	8,362
30	7,422	7,523
40	5,995	6,807
50	5,020	6,197
60	4,313	5,675
70	3,780	5,227
80	3,363	4,839
90	3,028	4,501
100	2,753	4,204
110	2,524	3,943
120	2,330	3,711

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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50 KVA Overhead Transformer (#4/0 Aluminum Multiplex)

%Z: 2.0

Three Phase Bank (3 - 50 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	20,813	18,038	9,019
10	18,275	16,351	8,798
20	16,154	14,872	8,584
30	14,400	13,587	8,377
40	12,948	12,474	8,176
50	11,737	11,508	7,981
60	10,718	10,667	7,793
70	9,851	9,930	7,611
80	9,108	9,281	7,436
90	8,464	8,707	7,267
100	7,902	8,196	7,103
110	7,408	7,739	6,946
120	6,970	7,329	6,794

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	20,828	10,414
10	16,160	9,752
20	12,950	9,142
30	10,717	8,586
40	9,106	8,080
50	7,900	7,620
60	6,968	7,202
70	6,229	6,822
80	5,628	6,475
90	5,132	6,158
100	4,715	5,869
110	4,360	5,603
120	4,055	5,359

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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50 KVA Overhead Transformer (4 # 500 KCM Aluminum)

%Z: 2.0

Three Phase Bank (3 - 50 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	20,813	18,038	9,019
10	17,936	16,099	8,755
20	15,757	14,535	8,507
30	14,049	13,248	8,272
40	12,675	12,170	8,049
50	11,545	11,254	7,838
60	10,600	10,466	7,638
70	9,798	9,781	7,448
80	9,109	9,180	7,267
90	8,510	8,649	7,095
100	7,985	8,176	6,931
110	7,522	7,752	6,774
120	7,109	7,369	6,624

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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75 KVA Overhead Transformer (#1/0 Aluminum Multiplex)

%Z: 2.0

Three Phase Bank (3 - 75 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	31,219	27,057	13,528
10	22,852	21,384	12,772
20	17,273	17,102	12,039
30	13,690	14,055	11,343
40	11,274	11,854	10,692
50	9,558	10,215	10,089
60	8,284	8,958	9,532
70	7,303	7,968	9,021
80	6,527	7,171	8,551
90	5,899	6,515	8,120
100	5,379	5,967	7,725
110	4,943	5,503	7,362
120	4,572	5,106	7,027

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	31,242	15,621
10	17,273	13,360
20	11,271	11,429
30	8,280	9,874
40	6,524	8,637
50	5,376	7,646
60	4,570	6,844
70	3,972	6,184
80	3,512	5,635
90	3,148	5,172
100	2,851	4,777
110	2,606	4,436
120	2,399	4,140

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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75 KVA Overhead Transformer (#4/0 Aluminum Multiplex)

%Z: 2.0

Three Phase Bank (3 - 75 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	31,219	27,057	13,528
10	25,945	23,527	13,061
20	21,836	20,578	12,611
30	18,695	18,165	12,178
40	16,271	16,192	11,764
50	14,366	14,568	11,368
60	12,839	13,217	10,990
70	11,594	12,082	10,631
80	10,562	11,117	10,289
90	9,694	10,289	9,964
100	8,955	9,571	9,655
110	8,319	8,944	9,361
120	7,765	8,393	9,082

Single Phase

1 Ph Sym Fault Current (Amps)

Single Phase

Service Length (Ft.)	Voltage	
	120	240
0	31,242	15,621
10	21,841	14,226
20	16,270	12,979
30	12,837	11,881
40	10,559	10,921
50	8,952	10,082
60	7,762	9,348
70	6,847	8,704
80	6,124	8,135
90	5,537	7,631
100	5,052	7,182
110	4,645	6,780
120	4,298	6,418

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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75 KVA Overhead Transformer (4 # 500 KCM Aluminum)

%Z: 2

Three Phase Bank (3 -75 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	31,219	27,057	13,528
10	25,153	22,907	12,942
20	21,060	19,861	12,405
30	18,113	17,529	11,910
40	15,889	15,688	11,453
50	14,152	14,197	11,030
60	12,757	12,964	10,638
70	11,612	11,929	10,272
80	10,656	11,046	9,930
90	9,845	10,285	9,611
100	9,149	9,623	9,311
110	8,545	9,040	9,030
120	8,016	8,524	8,765

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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75 KVA Overhead Transformer (4 # 1000 KCM Aluminum)

%Z: 2.0

Three Phase Bank (3 - 75 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	31,219	27,057	13,528
10	25,250	22,980	12,955
20	21,176	19,957	12,428
30	18,225	17,630	11,941
40	15,992	15,785	11,490
50	14,244	14,288	11,071
60	12,839	13,048	10,682
70	11,685	12,006	10,318
80	10,722	11,117	9,979
90	9,904	10,351	9,660
100	9,203	9,683	9,361
110	8,594	9,095	9,080
120	8,060	8,575	8,815

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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100 KVA Overhead Transformer (#1/0 Aluminum Multiplex)

%Z: 2.5

Three Phase Bank (3 - 100 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	33,299	28,859	14,429
10	24,667	23,099	13,708
20	18,466	18,384	12,970
30	14,480	14,982	12,245
40	11,823	12,537	11,550
50	9,957	10,733	10,893
60	8,586	9,361	10,281
70	7,539	8,290	9,714
80	6,716	7,432	9,192
90	6,053	6,731	8,711
100	5,508	6,149	8,270
110	5,052	5,659	7,864
120	4,665	5,239	7,491

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	33,323	16,662
10	18,465	14,416
20	11,819	12,337
30	8,582	10,614
40	6,713	9,232
50	5,505	8,128
60	4,663	7,238
70	4,042	6,511
80	3,567	5,909
90	3,192	5,405
100	2,887	4,976
110	2,636	4,609
120	2,425	4,291

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



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100 KVA Overhead Transformer (#4/0 Aluminum Multiplex)

%Z: 2.5

Three Phase Bank (3 - 100 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	33,299	28,859	14,429
10	27,892	25,275	13,969
20	23,433	22,117	13,515
30	19,963	19,471	13,070
40	17,279	17,290	12,638
50	15,177	15,491	12,219
60	13,501	13,998	11,816
70	12,142	12,748	11,429
80	11,022	11,689	11,059
90	10,085	10,785	10,704
100	9,290	10,005	10,366
110	8,609	9,326	10,043
120	8,020	8,730	9,736

Single Phase

1 Ph Sym Fault Current (Amps)

Single Phase

Service Length (Ft.)	Voltage	
	120	240
0	33,323	16,662
10	23,438	15,262
20	17,278	13,952
30	13,498	12,769
40	11,018	11,719
50	9,286	10,795
60	8,016	9,982
70	7,046	9,268
80	6,283	8,639
90	5,668	8,082
100	5,162	7,587
110	4,738	7,145
120	4,378	6,749

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

100 KVA Overhead Transformer (4 # 500 KCM Aluminum)

%Z: 2.5

Three Phase Bank (3 - 100 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage		
	208	240	480
0	33,299	28,859	14,429
10	26,510	24,204	13,768
20	22,014	20,839	13,164
30	18,820	18,293	12,611
40	16,434	16,300	12,102
50	14,584	14,698	11,633
60	13,109	13,383	11,198
70	11,904	12,283	10,795
80	10,902	11,351	10,419
90	10,055	10,549	10,069
100	9,331	9,854	9,742
110	8,703	9,244	9,435
120	8,155	8,706	9,146

Single Phase

1 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage	
	120	240
0	33,323	16,662
10	22,020	14,769
20	16,434	13,261
30	13,107	12,031
40	10,899	11,010
50	9,328	10,148
60	8,152	9,411
70	7,240	8,774
80	6,511	8,217
90	5,915	7,727
100	5,420	7,292
110	5,001	6,903
120	4,642	6,553

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

100 KVA Overhead Transformer (4 # 1000 KCM Aluminum)

%Z: 2.5

Three Phase Bank (3 - 100 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	33,299	28,859	14,429
10	26,508	24,203	13,768
20	22,015	20,838	13,164
30	18,822	18,293	12,610
40	16,437	16,302	12,101
50	14,589	14,701	11,632
60	13,114	13,386	11,198
70	11,909	12,287	10,794
80	10,908	11,355	10,419
90	10,061	10,554	10,069
100	9,337	9,859	9,742
110	8,710	9,249	9,435
120	8,161	8,711	9,147

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

167 KVA Overhead Transformer (#4/0 Aluminum Multiplex)

%Z: 2.5

Three Phase Bank (3 - 167 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	55,623	48,206	24,103
10	41,878	38,973	22,903
20	32,118	31,611	21,717
30	25,643	26,195	20,573
40	21,203	22,204	19,487
50	18,019	19,197	18,465
60	15,640	16,871	17,511
70	13,804	15,029	16,626
80	12,346	13,539	15,806
90	11,163	12,311	15,047
100	10,184	11,283	14,346
110	9,362	10,411	13,697
120	8,661	9,662	13,097

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

167 KVA Overhead Transformer (4 # 500 KCM Aluminum)

%Z: 2.5

Three Phase Bank (3 - 167 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	55,623	48,206	24,103
10	39,007	36,528	22,323
20	30,006	29,383	20,785
30	24,372	24,568	19,444
40	20,517	21,105	18,264
50	17,713	18,496	17,218
60	15,582	16,461	16,285
70	13,909	14,828	15,447
80	12,560	13,490	14,691
90	11,450	12,373	14,005
100	10,519	11,427	13,381
110	9,729	10,615	12,809
120	9,049	9,911	12,284

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

167 KVA Overhead Transformer (4 # 1000 KCM Aluminum)

%Z: 2.5

Three Phase Bank (3 - 167 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)		
	208	240	480
0	55,623	48,206	24,103
10	38,925	36,460	22,307
20	29,937	29,315	20,759
30	24,320	24,511	19,412
40	20,478	21,060	18,230
50	17,684	18,461	17,183
60	15,561	16,433	16,250
70	13,893	14,806	15,413
80	12,548	13,472	14,657
90	11,441	12,359	13,973
100	10,513	11,416	13,349
110	9,724	10,606	12,779
120	9,046	9,904	12,256

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

167 KVA Overhead Transformer (4 X 2 # 1000 KCM Aluminum)

%Z: 2.5

Three Phase Bank (3 - 167 KVA)

Service Length (Ft.)	3 Ph Sym Fault Current (Amps)	
	Voltage	
	208	240
0	55,623	48,206
10	45,800	41,518
20	38,925	36,460
30	33,845	32,499
40	29,937	29,315
50	26,838	26,699
60	24,320	24,511
70	22,235	22,655
80	20,478	21,060
90	18,979	19,675
100	17,684	18,461
110	16,555	17,388
120	15,561	16,433

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

250 KVA Overhead Transformer (4 X 3 # 1000 KCM Aluminum)

%Z: 2.5

Three Phase Bank (3 - 250 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage 240
0	72,169
10	62,176
20	54,613
30	48,689
40	43,924
50	40,009
60	36,734
70	33,955
80	31,566
90	29,492
100	27,673
110	26,066
120	24,635

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

250 KVA Overhead Transformer (4 # 1000 KCM Aluminum)

%Z: 2.5

Three Phase Bank (3 - 250 KVA)

	3 Ph Sym Fault Current (Amps)	
	Voltage	
Service Length (Ft.)	480	
0	36,084	
10	32,203	
20	29,075	
30	26,500	
40	24,345	
50	22,513	
60	20,938	
70	19,568	
80	18,367	
90	17,305	
100	16,359	
110	15,510	
120	14,746	

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

333 KVA Overhead Transformer (4 X 3 # 1000 KCM Aluminum)

%Z: 3.0

Three Phase Bank (3 - 333 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage 480
0	40,058
10	38,347
20	36,776
30	35,329
40	33,991
50	32,751
60	31,598
70	30,524
80	29,520
90	28,580
100	27,698
110	26,869
120	26,088

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.



This information is only for use in determining service equipment ratings and is not to be used for selecting personal protective equipment.

500 KVA Overhead Transformer (4 X 3 # 1000 KCM Aluminum)

%Z: 3.0

Three Phase Bank (1500 KVA)

3 Ph Sym Fault Current (Amps)

Service Length (Ft.)	Voltage 480
0	60,142
10	56,364
20	53,033
30	50,074
40	47,427
50	45,046
60	42,893
70	40,936
80	39,150
90	37,514
100	36,008
110	34,619
120	33,333

Where one transformer is larger than the others in the bank, use the fault current value for the larger transformer.