

RESIDENTIAL SERVICES

Type of Service & Socket		Approved Voltage	Optional Voltage w/Utility Approval
		120/240V 1 PH 3W 4 Terminal	120/208V 1 PH 3W 5 Terminal
100 Amp Socket Only, Overhead	Surface	Use 200 Amp socket (U4517-DL-M4)	NA
	Flush	Use 200 Amp socket (UF4517-KO)	NA
100 Amp Meter Socket & Meter Main Circuit Breaker, Overhead	Surface	Use 200 Amp socket (U5852-DL)	Use 200 Amp socket (U5852-DL + K5T)
	Flush	Use 200 Amp socket U5852-DL + K4086	Use 200 Amp socket (U5852-DL + K4086 + K5T)
100 Amp Socket Only, Underground	Surface	Use 200 Amp Socket (U4015-0)	Use 200 Amp Socket (U4015-0 + K5T)
	Flush	Use 200 Amp Socket (UF4015-KO)	Use 200 Amp Socket (UF4015-KO + K5T)
100 Amp Meter Socket & Circuit Breaker Combination, Underground	Surface	U3584-0-100	NA
	Flush	U3584-0-100 + K4086	
200 Amp Socket Only, Overhead	Surface	U4517-DL-M4	U4517-DL-M4 + K5T
	Flush	UF4517-KO	UF4517-KO + K5T
200 Amp Meter Socket & Meter Main Circuit Breaker, Overhead	Surface	U3574-RL-200	NA
	Flush	U3574-RL-200 + K3570	
200 Amp Socket Only, Underground	Surface	U4015-0	U4015-0 + K5T
	<u>Flush</u>	UF-4015-KO ^{2-1/2"KO} UF4969-KO ^{3" KO}	UF-4015-KO ^{2-1/2"KO} + K5T UF4969-KO ^{3" KO} + K5T
200 Amp Meter Socket & Circuit Breaker Combination, Underground	Surface	U3584-O-200	NA
	Flush	U3584-O-200 + K4086	
400 Amp Socket Only, Overhead	Surface	U3548-X	NA
	Flush	U3548-X + K4086	
400 Amp Socket Only, Underground	Surface	U5056-O ^{SIDEWIREWAY}	NA
	Flush	U5056-O + K4086	
400 Amp Meter Socket & Circuit Breaker Combination, Underground	Surface	U3251-O-200-CB	NA
	Flush	U3251-O-200-CB + FK-M400-UG	

NA: Not Available

COMMERCIAL SERVICES

Type of Service		Approved Voltages			Optional Voltages with Utility Approval			
		120/240V 1PH 3W 4 Terminal	120/208V 3PH 4W Wye 7 Terminal	277/480V 3PH 4W Wye 7 Terminal	120/208V 1 PH 3W 5 Terminal	240/480V 1PH 3W 4 Terminal	120/240V 3PH 4W Delta 7 Terminal	240/480V 3PH 4W Delta 7 Terminal
100 Amp Socket Only, Overhead	Surface	114TB	117TB	117TB	114TB + 105J	114TB	117TB	117TB
	Flush	114TB + K4086	117TB + K4086	117TB + K4086	114TB + 105J + K4086	114TB + K4086	117TB + K4086	117TB + K4086
100 Amp Meter Socket & Circuit Breaker Combination, Overhead	Surface	214MTB	217MTB	217MTB	214MTB + 105J	214MTB	217MTB	217MTB
	Flush	214MTB + K4086	217MTB + K4086	217MTB + K4086	214MTB + 105J + K4086	214MTB + K4086	217MTB + K4086	217MTB + K4086
100 Amp Socket Only, Overhead / Underground	Surface	114TB	117TB	117TB	114TB+ 105J	114TB	117TB	117TB
	Flush	114TB + K4086	117TB + K4086	117TB + K4086	114TB + 105J + K4086	114TB + K4086	117TB + K4086	117TB + K4086
100 Amp Meter Socket & Circuit Breaker Combination, Overhead / Underground	Surface	U214MTB	U217MTB	U217MTB	U214MTB + 105J	U214MTB	U127MTB	U217MTB
	Flush	U214MTB + K4086	U217MTB + K4086	U217MTB+ K4086	U214MTB + 105J + K4086	U214MTB + K4086	U127MTB + K4086	U217MTB + K4086
200 Amp Socket Only, Overhead	Surface	124TB	127TB	127TB	124TB + 105J	124TB	127TB	127TB
	Flush	124TB + K4086	127TB + K4086	127TB + K4086	124TB + 105J + K4086	124TB + K4086	127TB + K4086	127TB + K4086

COMMERCIAL SERVICES

Type of Service		Approved Voltages			Optional Voltages with Utility Approval			
		120/240V 1PH 3W 4 Terminal	120/208V 3PH 4W Wye 7 Terminal	277/480V 3PH 4W Wye 7 Terminal	120/208 V 1PH 3W 5 Terminal	240/480V 1PH 3W 4 Terminal	120/240V 3PH 4W Delta 7 Terminal	240/480V 3PH 4W Delta 7 Terminal
200 Amp Meter Socket & Circuit Breaker Combination, Overhead	Surface	224MTB	227MTB	227MTB-48 (14K AIC)	224MTB + 105J	224MTB-48 (14K AIC)	227MTB	227MTB-48 (14K AIC)
	Flush	224MTB + K4086	227MTB + K4086	227MTB-48+ K4086 (14K AIC)	224MTB + 105J + K4086	224MTB-48 + K4086 (14K AIC)	227MTB + K4086	227MTB-48 + K4086 (14K AIC)
200 Amp Socket Only, Underground	Surface	124TB	127TB	127TB	124TB + 105J	124TB	127TB	127TB
	Flush	124TB + K4086	127TB + K4086	127TB + K4086	124TB + 105J + K4086	124TB + K4086	127TB + K4086	127TB + K4086
200 Amp Meter Socket & Circuit Breaker Combination, Overhead / Underground	Surface	U224MTB	U227MTB	U227MTB-48 (14K AIC)	U224MTB + 105J	U224MTB-48 (14K AIC)	U227MTB	U227MTB-48 (14K AIC)
	Flush	U224MTB + K4086	U227MTB + K4086	U227MTB-48 + K4086 (14K AIC)	U224MTB + 105J + K4086	U224MTB-48 + K4086 (14K AIC)	U227MTB + K4086	U227MTB-48 + K4086 (14K AIC)
400 Amp Socket Only, Overhead	Surface	U3548-X	NA	NA	NA	NA	NA	NA
	Flush	U3548-X + K4086						
400 Amp Meter Socket & Circuit Breaker Combination, Overhead	Surface	NA	NA	NA	NA	NA	NA	NA
	Flush							
400 Amp Meter Socket & Circuit Breaker Combination, Underground	Surface	U3251-0-200CB	NA	NA	NA	NA	NA	NA
	Flush	U3251-0-200CB + FKM400UG						
400 Amp Socket Only, Underground	Surface	U5056-O	NA	NA	NA	NA	NA	NA
	Flush	U5056-O + K4086						

NA: Not Available

OUTDOOR BUSSED WIREWAYS

Outdoor Bussed Wireway				
Meter Positions	Ampere Rating	1 PH 3W Catalog No.	3 PH Catalog No.	AIC Rating
2	400	BC214	BC234	42,000
3	800	BC318	BC338	42,000
4	800	BC418	BC438	42,000
	800	BC418-65	BC438-65	65,000
5	800	BC518	BC538	42,000
	800	BC518-65	BC538-65	65,000
6	800	BC618	BC638	42,000
	800	BC618-65	BC638-65	65,000

CLASS 20 COMMERCIAL SERVICES

(Commercial) Type of Service	Approved Voltages			Optional Voltages w/Utility Approval			
	240/120 V 1 PH 3W	120/208V 3 PH 4W Wye 13 Terminal	277/480V 3 PH 4W Wye 13 Terminal	120/240V 3PH 3W Delta 8 Terminal	240/480V 3 PH 3W Delta 8 Terminal	120/240V 3 PH 4W Delta 13 Terminal	240/480V 3 PH 4W Delta 13 Terminal
Ring Type 20 Amp Socket with Provisions for a Test Switch	UC3436-XL	UC3433-XL	UC3433-XL	UC3438-XL	UC3438-XL	UC3433-XL	UC3433-XL

CT EQUIPMENT

Current Transformer Mounting Base 50,000 AIC, 800 AMPERES MAXIMUM				
Phase	Voltage Class	Transformer	Termination	Catalog No.
1 or 3 PH, 3W	600	2CT's	Line: 1/2-13 studs on 1 3/4" centers Load: (3) #4 - 600 or (6) #1 - 250	K5752
1 or 3 PH, 3W	600	2 CT's	1/2-13 studs on 1-3/4" centers	K4797
1 or 3 PH, 3W	600	2 CT's	(3) #4 - 600 or (6) #1 - 250	K4729
3 PH, 4W	600	3 CT's	Line: 1/2-13 studs on 1 3/4" centers Load: (3) #4 - 600 or (6) #1 - 250	K5747
3 PH, 4W	600	3 CT's	1/2-13 studs on 1-3/4" centers	K4798
3 PH, 4W	600	3 CT's	(3) #4 - 600 or (6) #1 - 250	K4722

CT EQUIPMENT

Current Transformer Cabinet			
Type of Service	Voltage Class	Size W" x H" x D"	Catalog No.
1 or 3 PH, 3W	600	24x48x11	CT244811-HC
3 PH, 4W	600	36x48x11	CT364811-HC
UG in to UG out	600	48x48x14	CT484814-HC

TERMINATING PULL SECTIONS

Service Amperage	All Single Phase services	All Three Phase Services
0 – 400 Amp	PB-014	PB-034
401 – 800 Amp	PB-018	PB-038

SERVICE PEDESTALS FOR MOBILE HOMES & TEMPORARIES

Type of Service	100 Amp Single Socket	100 Amp Double Socket	200 Amp Single Socket	200 Amp Double Socket
Main Breaker	U5240-0-100S	U5241-0-100S	U5240-0-200S	U5241-0-200S
Main Breaker	MPAP	MPAPD	MPAP	MPAPD