



# Electric Service Information

## Equipment Only

### 2006

<b>Contents.....</b>	<b>Page</b>
Socket Selection Table.....	2
Self Contained Meter Sockets.....	3
Instrument Transformer Rated Sockets.....	4
Meter Pedestals.....	5
CT Cabinet Selection Table.....	6

**METER SOCKET SELECTION TABLE**

Service Type	Phase	Wire	Voltage	Amps	No. of Terminal
<b>SELF CONTAINED</b>					
Single Phase	1	3	120/240	200	4
Single Phase	1	3	120/240	320	4
Single Phase-Network	1	3	120/208	200	5 <sup>1</sup>
4 Wire Wye	3	4	120/208	200	7
4 Wire Wye	3	4	277/480	200	7
<b>INSTRUMENT TRANSFORMER RATED</b>					
Single Phase	1	3	120/240	20	6
Single Phase-Network	1	3	120/208	20	8
4 Wire Wye	3	4	120/208	20	13
4 Wire Wye	3	4	277/480	20	13
<b>'MAINTENANCE ONLY'</b>					
4 Wire Delta <sup>2</sup>	3	4	120/240/208	200	7
4 Wire Delta <sup>2</sup>	3	4	240/480/416	200	7
3 Wire Delta <sup>2</sup>	3	3	480	200	5
4 Wire Delta <sup>2</sup>	3	4	120/240/208	20	13
4 Wire Delta <sup>2</sup>	3	4	240/480/416	20	13
3 Wire Delta <sup>2</sup>	3	3	480	20	8
Single Phase	1	3	120/240	20	5
<sup>1</sup> . Network Meters - The fifth terminal shall be installed horizontally in the 9:00 position. 'Permanent' or 'added' fifth position terminals shall be of the screw-in-type unless otherwise approved by JCE.					
<sup>2</sup> . ALL delta configured services shall be maintenance sockets only.					

## SELF CONTAINED METER SOCKETS

**Description.....Catalog Number.....Manufacturer**

**200 Amp – 4 Terminal**

200A ....4T .....OH.....Horn Bypass .....	U8949-RL-TG-KK.....	Milbank
200A ....4T .....OH.....Horn Bypass .....	UHT-RS202B ... ..	Durham <sup>(1)</sup>
200A ....4T .....OH.....HD LVBP.....	U4801-XL.....	Milbank
200A ....4T .....OH.....HD LVBP.....	UT-H4213B... ..	Durham <sup>(1)</sup>

**200 Amp – 5 Terminal (Network)**

200A ....5T .....OH.....Horn Bypass .....	U8949-RL-TG-KK-5T9.....	Milbank
200A ....5T .....OH.....Horn Bypass .....	UGHT-RS202B.....	Durham <sup>(1)</sup>
200A ....5T .....OH.....HD LVBP .....	U4801-XL-5T9.....	Milbank
200A ....5T .....OH.....HD LVBP.....	UGT-H4213C.....	Durham <sup>(1)</sup>

**200 Amp – 7 Terminal**

200A ....7T .....OH.....HD LVBP .....	U9700-RRL.....	Milbank
200A ....7T .....OH.....HD LVBP .....	UT-H7203T.....	Durham <sup>(1)</sup>

**320 Amp- 4 Terminal With Anti-Inversion Clip**

320A....4T.....OH.....HD LVBP.....	U1779-RRL-K3-K2.....	Milbank
(Includes line and load side lugs)		
320A....4T.....OH.....HD LVBP.....	1008539.....	Durham <sup>(1)</sup>
(Includes line and load side lugs)		

<sup>(1)</sup> Add the following suffix to the Durham catalog number for additional manufacturers:

- SQD for Square D
- MEP for Midwest Electric Products
- CH for Cutler-Hammer

## INSTRUMENT TRANSFORMER RATED METER SOCKETS

**Description.....Catalog Number.....Manufacturer**

### **20 Amp – 5 Terminal**

20A ....5T .....OH/UG .....w/TEST SWITCHES .....UC7442-XL-TS040479-JCE.....Milbank  
 20A ....5T .....OH/UG .....w/TEST SWITCHES .....USTL5-1C204..... Durham <sup>(1)</sup>  
 20A ....5T .....OH/UG .....w/TEST SWITCHES .....USTL5-1C204-CH.....Cutler -Hammer

### **20 Amp – 6 Terminal**

20A ....6T .....OH/UG .....w/TEST SWITCHES .....UC7478-XL-TS060372-JCE.....Milbank  
 20A ....6T .....OH/UG .....w/TEST SWITCHES .....USTL6-1C205..... Durham <sup>(1)</sup>  
 20A ....6T .....OH/UG .....w/TEST SWITCHES .....USTL6-1C205-CH.....Cutler -Hammer

### **20 Amp – 8 Terminal**

20A ....8T .....OH/UG .....w/TEST SWITCHES .....UC7444-XL-TS070134-JCE.....Milbank  
 20A ....8T .....OH/UG .....w/TEST SWITCHES .....USTL8-1C206..... Durham <sup>(1)</sup>  
 20A ....8T .....OH/UG .....w/TEST SWITCHES .....USTL8-1C206-CH.....Cutler –Hammer

### **20 Amp – 13 Terminal**

20A ....13T .....OH/UG .....w/TEST SWITCHES .....UC7445-XL-TS100478-JCE.....Milbank  
 20A ....13T .....OH/UG .....w/TEST SWITCHES .....USTL13-1C207..... Durham <sup>(1)</sup>  
 20A ....13T .....OH/UG .....w/TEST SWITCHES .....USTL13-1C207-CH.....Cutler -Hammer

<sup>(1)</sup> Add the following suffix to the Durham catalog number for additional manufacturers:  
 -SQD for Square D  
 -MEP for Midwest Electric Products

## METER PEDESTALS

**Description.....Catalog Number.....Manufacturer**

### **200 Amp – 4 Terminal Residential Pedestals**

*Residential Pedestals (Wall Mounting Only)*

200A.....4T .....UG .....Horn Bypass.....U3358-O-KK.....Milbank

200A.....4T .....UG .....Horn Bypass.....UHT-RP2423-63 \* ..... Durham <sup>(1)</sup>

\* Extension kits if required to make grade: 18" kit = Cat. No. 1007680; 30" kit = Cat. No. 1008786 (ordered separately)

### **200 Amp – 5 Terminal Residential Pedestals (Network)**

200A .....5T .....UG .....Horn Bypass.....U3358-O-KK-5T.....Milbank

200A.....5T .....UG .....Horn Bypass.....UGHT-RP2423-63 \* ..... Durham <sup>(1)</sup>

\* Extension kits if required to make grade: 18" kit = Cat. No. 1007680; 30" kit = Cat. No. 1008786 (ordered separately)

### **200 Amp – 4 Terminal Residential Pedestals With Horn Bypass & 22K Main Breaker With Branch Provisions**

200A .....4T ..UG (Ped.)...200A (22K) M/B ....U5136-O-200S-22K.....Milbank

200A (Dbl.)..4T...UG (Ped.)...200A (22K) M/B ....U5137-O-200S-22K\*.....Milbank

200A .....4T...UG (Ped.)...200A (22K) M/B....NU8980-0-200-KK.....Milbank

\*(Not approved for dual fuel)

200A .....4T...UG (Ped.)...200A (22K) M/B....1008846 \*\* .....Durham <sup>(2)</sup>

\*\* Extension kits if required to make grade: 18" kit = Cat. No. 1009021; 30" kit = Cat. No. 1009024 (ordered separately).

### **320 Amp – 4 Terminal With Anti-Inversion Clip**

*Residential Pedestals (Wall Mounting Only)*

320A ....4T .....UG .....HD LVBP .....U1748-O.....Milbank

320A ....4T .....UG .....HD LVBP .....1009018 \*\* .....Durham <sup>(1)</sup>

\*\* Extension kits if required to make grade: 18" kit = Cat. No. 1009023; 30" kit = Cat. No. 1009026 (ordered separately).

320A ....4T .....UG .....HD LVBP.....U3849-O-2/200\*.....Milbank

\*(22,000 AIC Required)

320A ....4T .....UG .....HD LVBP.....1009017 \*\* .....Durham <sup>(2)</sup>

\*\* Extension kits if required to make grade: 18" kit = Cat. No. 1009022; 30" kit = Cat. No. 1009025 (ordered separately).

### **200 Amp – 7 Terminal Heavy Duty 3Φ-4W Pedestals With Lever Bypass**

200A ....7T .....UG (Ped.)..HD LVBP... .....U9107-O.....Milbank

<sup>(1)</sup> Add the following suffix to the Durham catalog number for additional manufacturers:

- SQD for Square D
- MEP for Midwest Electric Products
- CH for Cutler-Hammer

<sup>(2)</sup> Add the following suffix to the Durham catalog number for additional manufacturer(s):

- CH for Cutler-Hammer

## CT CABINET SELECTION TABLE

<u>manuf.</u>	<u>phase/#wire</u>	<u>ampacity</u>	<u>volt</u>	<u>type</u>	<u>mounting style</u>	<u>cat. #</u>
Galva	1 ph/3 wire	400	250	UG Entrance/Top Exit	wall mount <sup>1</sup>	ALI-413
Erickson	1 ph/3 wire	400	250	UG Entrance/Top Exit	wall mount <sup>2</sup>	CT41-ALI
A.M.P.	1 ph/3 wire	400	250	UG Entrance/Top Exit	wall mount <sup>3</sup>	JCECT4-3L
Galva	1 ph/3 wire	600	250	UG Entrance/Top Exit	wall mount <sup>1</sup>	ALI-613
Erickson	1 ph/3 wire	600	250	UG Entrance/Top Exit	wall mount <sup>2</sup>	CT61-ALI
A.M.P.	1 ph/3 wire	600	250	UG Entrance/Top Exit	wall mount <sup>3</sup>	JCECT6-3L
Galva	1 ph/3 wire	800	250	UG Entrance/Top Exit	wall mount <sup>1</sup>	ALI-813
Erickson	1 ph/3 wire	800	250	UG Entrance/Top Exit	wall mount <sup>2</sup>	CT81-ALI
A.M.P.	1 ph/3 wire	800	250	UG Entrance/Top Exit	wall mount <sup>3</sup>	JCECT8-3L
Galva	3 ph/4 wire	400	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>1</sup>	ALI-434
Erickson	3 ph/4 wire	400	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>2</sup>	CT44-ALI
A.M.P.	3 ph/4 wire	400	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>3</sup>	JCECT4-4L
Galva	3 ph/4 wire	600	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>1</sup>	ALI-634
Erickson	3 ph/4 wire	600	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>2</sup>	CT64-ALI
A.M.P.	3 ph/4 wire	600	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>3</sup>	JCECT6-4L
Galva	3 ph/4 wire	800	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>1</sup>	ALI-834
Erickson	3 ph/4 wire	800	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>2</sup>	CT84-ALI
A.M.P.	3 ph/4 wire	800	250/600 <sup>4</sup>	UG Entrance/Top Exit	wall mount <sup>3</sup>	JCECT8-4L
Galva	1 ph/3 wire	400	250	UG Entrance/Bottom Exit	wall mount <sup>1</sup>	ALI-413UGBX
Erickson	1 ph/3 wire	400	250	UG Entrance/Bottom Exit	wall mount <sup>2</sup>	CT41-ALI
A.M.P.	1 ph/3 wire	400	250	UG Entrance/Bottom Exit	wall mount <sup>3</sup>	JCECT4-3L
Galva	1 ph/3 wire	600	250	UG Entrance/Bottom Exit	wall mount <sup>1</sup>	ALI-613UGBX
Erickson	1 ph/3 wire	600	250	UG Entrance/Bottom Exit	wall mount <sup>2</sup>	CT61-ALI
A.M.P.	1 ph/3 wire	600	250	UG Entrance/Bottom Exit	wall mount <sup>3</sup>	JCECT6-3L
Galva	1 ph/3 wire	800	250	UG Entrance/Bottom Exit	wall mount <sup>1</sup>	ALI-813UGBX
Erickson	1 ph/3 wire	800	250	UG Entrance/Bottom Exit	wall mount <sup>2</sup>	CT81-ALI
A.M.P.	1 ph/3 wire	800	250	UG Entrance/Bottom Exit	wall mount <sup>3</sup>	JCECT8-3L
Galva	3 ph/4 wire	400	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>1</sup>	ALI-434UGBX
Erickson	3 ph/4 wire	400	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>2</sup>	CT44-ALI
A.M.P.	3 ph/4 wire	400	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>3</sup>	JCECT4-4L
Galva	3 ph/4 wire	600	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>1</sup>	ALI-634UGBX
Erickson	3 ph/4 wire	600	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>2</sup>	CT64-ALI
A.M.P.	3 ph/4 wire	600	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>3</sup>	JCECT6-4L
Galva	3 ph/4 wire	800	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>1</sup>	ALI-834UGBX
Erickson	3 ph/4 wire	800	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>2</sup>	CT84-ALI
A.M.P.	3 ph/4 wire	800	250/600 <sup>4</sup>	UG Entrance/Bottom Exit	wall mount <sup>3</sup>	JCECT8-4L

(<sup>1</sup>) replace suffix -UGBX with -PM for pad mounted units

(<sup>2</sup>) add cat. #PMB1624X10 for pad mounted units

(<sup>3</sup>) add cat. #JCECR12ES for pad mounted units

(<sup>4</sup>) JCE does not require the installation of PT's