# **Meter Mounting Equipment**

**PA-DE-S.NJ-W.VA Area** 















Bill Martin



Robert F. Waldrop 1922-2002



Robert F. Waldrop, II Chairman



Katrina Waldrop Henke Vice Chairman

# Milbank-Quality Metering Products for 80 Years

ilbank Manufacturing Company was established in 1927 by Charles A. Milbank. Originally, the company manufactured high voltage switches; however, by 1941 Milbank devoted itself primarily to the manufacture of sheet metal enclosures and related equipment for the electrical generation and distribution industry. Today we are an industry leader in the manufacture of electrical meter sockets. Through a national network of manufacturer's representatives we provide wholesale electrical distributors with quality electrical products for the utility, contractor, industrial and OEM markets.

As the meter standards have changed, Milbank has been successful in adapting its product line to these changes. Our full scale engineering department designs products to meet customer specifications and satisfy all utility requirements. Milbank's employee base of over 1,000 workers, along with our five manufacturing facilities com-

prising almost 550,000 square feet give us the flexibility to schedule, produce, and ship orders quickly. Currently, Milbank manufactures over 10,000 different catalog items, and this list continues to grow. Our unique product offering includes: Residential Commercial Meter Sockets; Residential & Commercial Meter Pedestals; RV/MH Power Outlets, Service Pedestals, Transformers; Commercial & Industrial Electrical Enclosures; Circuit Breakers: Disconnects & Safety Switches; Safety Sockets; Utility & Residential Secondary Pedestals; Hubs, and related accessories. If you don't find a unit in this catalog to service your needs, send us your specifications and we will be happy to work with you.

Our success has come from a loyal customer base that can rely on us to build quality products at a fair price in a timely manner. Our willingness and ability to design and produce new products to meet our customer demands is

an important factor to remain competitive in today's electrical market.

Milbank has been serving the electric utility & wholesale distribution industries for 80 years with innovative, quality engineered products. So remember us for all of your meter mounting and related requirements, and we will be happy to serve you as we have in the past–with dependable service and quality products!

We take great pride in being one of the few family-owned businesses left in our industry. We are a third generation run business and truly believe that...

# FAMILY MAKES A DIFFERENCE!

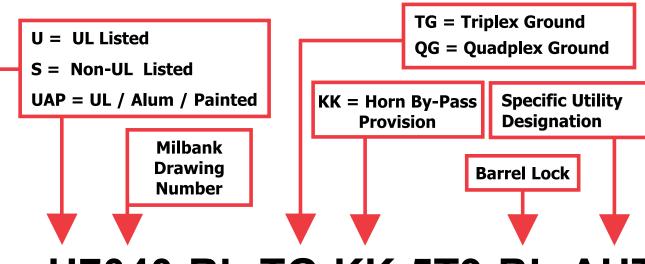




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U749FR-11-GeV   1119								
1747FF-17-694CR.LC				_				
UPSITY-IT-GRACE-BLC   24178								
UPSEPT-RICKEL								
USES-17-LECK								
USBSP_VER_FIGELD								
U7021-F1, H-K-G-EL					00L 22 200 MB	14000	2007( 011 014011111 70 47/2007(	
1972   F.H.   1450   160   1							-	
UPSIDE   LICHARD   LICHARD   SERVICE   LICHARD   SERVICE   LICHARD   LICHA								4-7
1906-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	U7021-RL-TG-KK-BLG	24176	200A 4T RL OH	5				
1909-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1								
USBT2-LCK-RLG					115137-O	27590 31838	2004 NRI RI NR PED 2004	17
1989   1989								
1980-0-N-E-BL   1984   2004 TR IL SWY US								
193196-0-K-K-BL								
STOCK   STOC					K5193	31941	PARA WIRE KIT	17
144150-04K-SELG					K5194	31942	SERIES WIRE KIT	17
19776-RI-BLG					K5400-1450	25890	REC&CB KIT 50A NEMA 14-50	17
1977   1978					K5400-520GR	25888	REC&CB KIT 20A GFI REC	17
USSSS   1.00					K5400-BRIDGE-1POS	32020	RCPT BRIDGE KIT	17
1970-RR-BLG					K5400-BRIDGE-2POS	31926	RCPT BRIDGE KIT	17
19701-RRL   1438   200A 7T FL HD LVR OU								
U9701-RRI-BLG. 17649 200A 7T RL MD LYR OU 77 14723-RXL 14100 200A 7T RL MD LYR OU 77 14723-RXL 14100 200A 7T RL MD LYR OU 77 14723-RXL 14100 200A 7T RL MD LYR OU 77 14723-RXL 14100 200A 7T RL MD LYR OU 77 14724-RXL 14100 200A 7T RL MD LYR OU 77 14726-RXL 14100 200A 7T RL MD LYR OU 77 14726-RXL 14100 200A 7T RL MD LYR OU 77 14726-RXL 14100 200A 7T RL MD LYR OU 77 14726-RXL 14100 200A 7T RL MD LYR OU 77 14726-RXL 14100 200A 7T RL MD LYR OU 77 14726-RXL 14100 200A 7T RL MD LYR OU 77 14727-CXL 14100 200A 7T RL MD LYR OU 88 14727-RXL 14100 200A 7T RL MD LYR OU 88					K5415	25914	STABILIZER FOOT KIT	17
U7292-RIL   14100								
14029-X-DPL   37114   200A 7T RL MD LVR OU   7   385612-CT3R-SP   19831   CT ENC TYPSR HINGED   18   U3798-O-BLG   24650   200A 7T RL SWY MD LVR OU   7   48812-CT3R-SP   20289   CT ENC TYPSR HINGED   18   U3786-O-BLG   24650   200A 7T RL SWY MD LVR OU   7   48812-CT3R-SP   20289   CT ENC TYPSR HINGED   18   U3786-O-BLG   24650   200A 7T RL SWY MD LVR OU   7   48812-CT3R-SP   20289   CT ENC TYPSR HINGED   18   18   24594   24692   24694   24	U7423-RXL	14100	200A 7T RL MD LVR OU	7	CT CABINETS & TRANSO	CKETS		
1979-X-BLG	U4029-X-DPL	37114	200A 7T RL MD LVR OU	7	363612-CT3R-SP	19831	CT ENC TYP3R HINGED	18
SINCLE POSITION METERING   2004 OF TRL SWY MD LVR UG	U1279-X-BLG	13397	200A 7T RL MD LVR OU	7				
18	U3786-O-BLG	24650	200A 7T RL SWY MD LVR U	G7				
Disconnects								
1729-17-01-0	SINCLE POSITION METER	PING			U5095-O	31042	10X36X36 TRANS ENC	18
U1729-X-PĒL   37110   3204 AT RL HD LVR US   8   B   DISCONNECTS   19   U3939 X   13916   3204 AT RL SWY HD LVR US   8   U3801   13903   60A NONFUS DISCNCT   19   U3939 X   13916   3204 AT RL SWY HD LVR US   8   U3801   13903   60A NONFUS DISCNCT   19   U3900   2873   2828			ess-600 VAC					
19778-R-K3-BLG				8	DISCONNECTS			
U1797-O-K3L-K2L   30172   320A 4T RL SWY HD LVR UG   8   U3830   13904   30A FUSE DISCNCT   19   U4912-XK3-BLG   24475   320A 4T RL SWY STUD HD   8   U3822-20GR   28282   60A NONFUS DISCNCT   19   U4912-XK3-BLG   24475   320A 4T RL SWY STUD HD   8   U3822-20GR   28282   60A NONFUS DISCNCT   20   U2120-0   17427   320A 7T RL SWY BUT PLO L   8   U4881-O-50GB   26815   100A 4CRKT 3R WL2P 50A GFT   20   U4120-0   100A 4CRKT 3R WL2P 50A GFT   20   U4867-X8043-DPL   37116   480A CONTROOM MAX 4T OU . 9   9   U4867-X8043-DPL   37116   480A CONTROOM MAX 4T OU . 9   9   U4867-X8043-DPL   37116   480A CONTROOM MAX 4T OU . 9   9   U4867-X8043-DPL   37116   480A CONTROOM MAX 4T OU . 9   9   U4867-X8043-DPL   37116   480A CONTROOM MAX 4T OU . 9   U4867-X8043-D					U3800	13902	60A NONFUS DISCNCT	19
U3000-02/K3L-BL   31840   320A 4T RL SWY TDL VR DL B   U38860   13905   60A FUSE DISCNCT   19   U4912-X-K5-BLG   25255   320A 4T RL SWY TDL VR DL B   U3822-20CB   2228-2 60A NONPUED DISCNCT   20   U4168-X-7-BLG   24475   320A 7T RL SWY TDL VR DL B   U4881-0-060B   2815   100A 4CRKT 3R WLD   20   U4881-0-060B   2815   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   2815   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   2815   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   2815   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   27930   100A 4CRKT 3R WLD P 50A GFI   20   U4881-0-50GB   20   U4881-0-50G	U3939-X	13916	320A 4T RL SWY HD LVR U	G8	U3801	13903	60A NONFUS DISCNCT	19
U4912_X-K3_BLG	U1797-O-K3L-K2L	30172	320A 4T RL SWY HD LVR U	G8	U3830	13904	30A FUSE DISCNCT	19
U418B-Y-K7-BLG								
U2120					U3822-20GR	28282	60A NONFUS DISCNCT	20
U4667-X-8522-DPL								
MULTIPLE METERING   100-200 amp/Position - 4 & 5 Terminal-Ringles-600 VAC   100-200 amp/Position - 100-200 amp/Position - 5 Terminal-Ringles-600 VAC   100-200 amp/Position - 100-200 amp/Position - 100-200 amp/Position - 100-200 amp/Position - 5 Terminal-Ringles-600 VAC   100-200 amp/Position - 100-200 amp/Position - 100-200 amp/Position - 5 Terminal-Ringles-600 VAC   100-200 amp/Position - 100-200 amp/Po								
MILTIPLE METERING   100-200 amp/Position - 4.5 Terminal-Ringless - 600 VAC   100-200 amp/Position - 100-200 amp					U4881-O-60GB	2/930	100A 4CRKT 3R W/2P 60A GFI	20
### Milbank Accessories ### 100-200 amp/Position—4 & 5 Terminal-Ringless—600 VAC ### 100-200 amp/Position—4 & 5 Terminal-Ringless—600 VAC ### 100-200 amp/Position—4 & 5 Terminal-Ringless—600 VAC ### 100-200 amp/Position—1 & 100-4 Terminal-Ringless—600 VAC ### 100-200 amp/Position—1 & 100-4 Terminal-Ringless—600 VAC #### 100-4 Terminal-Ringless—600 VAC ##### 100-4 Terminal-Ringless—600 VAC ###### 100-4 Terminal-Ringless—600 VAC ####################################	U4667-X-8U43-DPL	3/116	480A CONT/600A MAX / T O	09				
1003-201 amp/Position - 4 s 5 Terminal-Ringless-600 VAC   1003 at TRL 2P CTR W   10   10   10   10   10   10   10								
UB0322-XL-KK-BL   24190   100A 4T RL 2P CTR WY   10   10603   10761   GRAY PLASTIC CLS PLT   22   UB0323-XL-KK-BL   20952   100A 4T RL 2P CTR WY   10   A7514-17   11039   1   IN HUB UNIT   22   UB033-XL-KK-BL   20953   100A 4T RL 3P CTR WY   10   A7518   11044   2 1/2 IN HUB UNIT   22   UB034-XL-KK-BL   20953   100A 4T RL 3P CTR WY   10   A7518   11044   2 1/2 IN HUB UNIT   22   UB034-XL-KK-BL   20954   100A 4T RL 4P CTR WY   10   A7518   11046   STD CLS PLT   22   UB034-XL-KK-BL   20954   100A 4T RL 4P CTR WY   10   A8110   11047   3 IN HUB UNIT   22   UB035-XL-KK-BL   20954   100A 4T RL 5P CTR WY   10   A8110   11047   3 IN HUB UNIT   22   UB035-XL-KK-BL   20955   100A 4T RL 5P CTR WY   10   A8110   11048   3 1/2 IN HUB UNIT   22   UB036-XL-KK-BL   20955   100A 4T RL 5P CTR WY   10   A8110   11049   4 IN HUB UNIT   22   UB036-XL-KK-BL   20955   100A 4T RL 6P CTR WY   10   A9112   11049   4 IN HUB UNIT   22   UB036-XL-KK-BL   20955   100A 4T RL 6P CTR WY   10   CP-21   11208   METAL CLS PLT   22   UB036-XL-KK-BL   20955   100A 4T RL 6P CTR WY   10   CP-21   11208   METAL CLS PLT   22   UB036-XL-KK-BL   20955   100A 4T RL 6P CTR WY   10   K1350   11329   TWN LUG ASSY 350KCM 1P   22   UB036-XL-KK-BL   20958   100A 4T RL 3P CTR WY   10   K1350   30387   TWN LUG ASSY 350KCM 1P   22   UB036-XL-KK-BL   24164   100A 4T RL 3P END WY   11   K1540   13334   SGL LUG ASSY 500KCM 1P   22   UB036-XL-KK-BLG   24164   100A 4T RL 3P END WY   11   K1540   13334   SGL LUG ASSY 500KCM 1P   22   UB036-XL-KK-BLG   24168   100A 4T RL 3P END WY   11   K1540   13335   SGL LUG ASSY 500KCM PL KG   22   UB036-XL-KK-BLG   24168   100A 4T RL 3P END WY   11   K1540   13335   SGL LUG ASSY 500KCM PL KG   22   UB036-XL-KK-BLG   24168   100A 4T RL 3P END WY   11   K1540   13355   TWN LUG ASSY 500KCM 3P   22   UB036-XL-KK-BLG   24168   100A 4T RL 3P END WY   11   K1540   13356   SGL LUG ASSY 500KCM 3P   22   UB036-XL-KK-BLG   24168   100A 4T RL 3P END WY   11   K1540   13356   SGL LUG ASSY 500KCM 3P   22   UB036-XL-K-K-BLG   24168   100A 4T RL								
UB0332-XL-KK-BL								
B8033 X.L.KR-BLG								
UB033-XL-KK-BL								
UB034 XL.KK-BLG								
UB034 XL-KK-BL								
B8035-XL-KK-BLG								
BR035-XL-KK-BL								
B8036-XL-KK-BLG								
USB36-XL-KK-BL								
U9313-XL-KK-DLC					CP-21	11208	METAL CLS PLT	22
U8214-XL-KK-DLC 1.5756 1.50A 4T RL 4P CTR WY 10 K1539 11333 SGL LUG ASSY 350KCM 1P 22 U8212-XL-KK-BLG 2.4184 1.00A 4T RL 3P END WY 11 K1540 30334 SGL LUG ASSY 600KCM 1P 22 U8214-XL-KK-BLG 2.4185 1.00A 4T RL 4P END WY 11 K1540 30334 SGL LUG ASSY 600KCM 1P LKG 22 U8214-XL-KK-BLG 2.4186 1.00A 4T RL 4P END WY 11 K1541 11335 TWN LUG ASSY 600KCM 1P LKG 22 U8214-XL-KK-BLG 2.4187 1.00A 4T RL 5P END WY 11 K3082 11366 SGL LUG ASSY 550KCM 3P 22 U8216-XL-KK-BLG 2.4188 1.00A 4T RL 5P END WY 11 K3082 11366 SGL LUG ASSY 550KCM 3P 22 U2692-XL-KK-BL 20979 1.00A 4T RL 2P VERT 12 K3441 11387 SGL LUG ASSY 600KCM 3P 22 U2692-XL-KK-BL 20979 1.00A 4T RL 2P VERT 12 K3441 11387 SGL LUG ASSY 600KCM 3P 22 U15252-X-KK-BL 20978 1.00A 4T RL 2P CTR WY 13 K342 11388 TWN LUG ASSY 500KCM 3P 22 U15252-X-KK-BBL 20978 1.00A 4T RL 2P CTR WY 13 K5477-INT 27436 1.00A CONN & SLIDE 22 U15252-X-KK-K3-BL 27695 2.00A 4T RL 2P CTR WY 13 K5477-INT 27436 1.00A CONN & SLIDE 22 U15252-X-KK-K3-BL 37111 2.00A 4T RL 2P CTR WY 13 K57 12256 .5T TERM ASSY 22 U1252-X-KK-K3-BL 27695 2.00A 4T RL 2P CTR WY 13 K57 21256 .5T TERM ASSY 22 U1252-X-KK-K3-BL 27142 2.00A 4T RL 3P CTR WY 13 S8324 12819 HUB ADAPTR PLT 22 U1253-X-KK-K3-BL 21142 2.00A 4T RL 3P CTR WY 13 Z703916-AC 24044 CONN 1P 3/0-800KCM S/E 21 U1255-X-KK-K3-BL 21142 2.00A 4T RL 3P CTR WY 13 Z703916-AC 24074 CONN 2P 6-350KCM S/E 21 U1255-X-KK-K3-BL 37112 2.00A 4T RL 4P CTR WY 13 Z703918-AC 24045 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BL 20982 2.00A 4T RL 4P CTR WY 13 Z703918-AC 24045 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BL 20982 2.00A 4T RL 4P CTR WY 13 Z703918-AC 24045 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BL 20982 2.00A 4T RL 4P CTR WY 13 Z703918-AC 24045 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BL 20982 2.00A 4T RL 4P CTR WY 13 Z703918-AC 24045 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BL 20983 2.00A 4T RL 5P CTR WY 13 Z703918-AC 24046 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BL 20983 2.00A 4T RL 5P CTR WY 13 Z703918-AC 24046 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BL 20984 2.00A 4T RL 5P CTR WY 13 Z703918-AC 24046 CONN 2P 350KCM S/E 2	U9312-XL-KK-DLC	15401	150A 4T RL 2P CTR WY	10	K1350	11329	TWN LUG ASSY 350KCM 1P	22
U8212-XL-KK-BLG	U9313-XL-KK-DLC	15402	150A 4T RL 3P CTR WY	10	K1350L	30387	TWN LUG ASSY 350KCM 1P L	KG22
U8213-XL-KK-BLG								
U8214-XL-KK-BLG								
U8215-XL-KK-BLG								
U8216-XL-KK-BLG								
U2692-XL-KK-BL								
U2693-XL-KK-BL								
U1252-X-KK-K3-BLG								
U1252-X-KK-K3-BL								
U1252-X-KK-K3-DPL 37111 200A 4T RL 2P CTR WY 13 K5T 212565T TERM ASSY 22 U1253-X-KK-K3-BLG 24170 200A 4T RL 3P CTR WY 13 S8324 12819 HUB ADAPTR PLT 22 U1253-X-KK-K3-BL 21142 200A 4T RL 3P CTR WY 13 Z703916-AC 24044 CONN 1P 3/0-800KCM S/E 21 U1254-X-KK-K3-BLG 24171 200A 4T RL 4P CTR WY 13 Z703917-AC 24724 CONN 2P 6-350KCM S/E 21 U1254-X-KK-K3-BL 20982 200A 4T RL 4P CTR WY 13 Z703918-AC 24045 CONN 2P 4-350KCM F/E 21 U1254-X-KK-K3-DPL 37112 200A 4T RL 4P CTR WY 13 Z703919-AC 23511 CONN 2P 350KCM S/E 21 U1255-X-KK-K3-BLG 24172 200A 4T RL 5P CTR WY 13 Z703919-AC 23984 CONN 1P 3/0-800KCM S/E 21 U1255-X-KK-K3-BLG 24173 200A 4T RL 5P CTR WY 13 Z704693-AC 23984 CONN 1P 3/0-800KCM F/E 21 U1256-X-KK-S-BLG 24173 200A 4T RL 6P CTR WY 13 Z704693-AC 25111 CONN 2P 500KCM 5/E 21 U1256-X-KK-S-BLG 24173 200A 4T RL 6P CTR WY 13 Z704693-AC 24865 CONN 2P 4-500KCM F/E 21 U1256-X-KK-S-BL 20984 200A 4T RL 6P CTR WY 13 Z704694-AC 24865 CONN 2P 4-500KCM F/E 21 U1256-X-KK-A-DPL 37113 200A 4T RL 6P CTR WY 13 Z705420-AC 24046 CONN 4P 6-350 KCM F/E 21 U1256-X-KK-A-DPL 37113 200A 4T RL 6P CTR WY 13 Z705420-AC 24046 CONN 4P 6-350 KCM F/E 21 U1256-X-KK-K-DPL 37113 200A 4T RL 6P CTR WY 13 Z705420-AC 24046 CONN 2P 6-350KCM B/E 21 U1256-X-KK-K-DPL 37113 200A 4T RL 6P CTR WY 13 Z705456-AC 24046 CONN 3P 6-250KCM F/E 21 U1256-X-KK-K-DPL 37113 200A 4T RL 0H MAIN 14 U7607-RL-200-KK 14170 200A 4T RL 0H MAIN 14 U7607-RL-200-KK 14170 200A 4T RL 0H MAIN 14 U7607-RL-200-KK 14170 200A 4T RL 0H MAIN 14 U1607-RL-200-KK 14170 200A 4T RL 0H								
U1253-X-KK-K3-BLG								
U1253-X-KK-K3-BL								
U1254-X-KK-K3-BLG								
U1254-X-KK-K3-BL								
U1255-X-KK-K3-BLG	U1254-X-KK-K3-BL	20982	200A 4T RL 4P CTR WY	13				
U1255-X-KK-K3-BL	U1254-X-KK-K3-DPL	37112	200A 4T RL 4P CTR WY	13				
U1256-X-KK-K3-BLG								
U1256-X-KK-K3-BL								
U1256-X-KK-K4-DPL       .37113       .200A 4T RL 6P CTR WY       .13       Z705456-AC       .24047       .CONN 2P 6-350KCM B/E       .21         METER MAINS & LOAD CENTERS         100 & 200 amp 4 Terminal-Ringless-600 VAC       U7375-RL-KK       .14076       .100A 4T RL OH MAIN       .14         U7607-RL-200-KK       .14170       .200A 4T RL OU MAIN STMPD       .14         U3798-O-150-KK       .24271       .200A 4T RL UG MAIN       .14								
METER MAINS & LOAD CENTERS         100 & 200 amp 4 Terminal-Ringless-600 VAC       Utility Matrix       23         U7375-RL-KK       14076       100A 4T RL OH MAIN       14         U7607-RL-200-KK       14170       200A 4T RL OU MAIN STMPD       14         U3798-O-150-KK       24271       200A 4T RL UG MAIN       14         U3708-O-150-KK       24271       200A 4T RL UG MAIN       14         U3708-O-150-KK       24271       200A 4T RL UG MAIN       14         U3708-O-200-KK       24271       200A 4T RL UG MAIN       14								
METER MAINS & LOAD CENTERS         100 & 200 amp 4 Terminal-Ringless-600 VAC       Utility Matrix       23         U7375-RL-KK       14076       100 A 4T RL OH MAIN       14         U7607-RL-200-KK       14170       200A 4T RL OU MAIN STMPD       14         U3798-O-150-KK       24271         U3798-O-150-KK       24271         U3798-O-150-KK       24271         U3798-O-150-KK       2428         U3798-O-150-KK       2428         U3798-O-150-KK       2428         Colspan="3">25         Energization of Electrical Equipment       26	U1256-X-KK-K4-DPL	37113	200A 4T RL 6P CTR WY	13				
100 & 200 amp 4 Terminal–Ringless–600 VAC         U7375-RL-KK       14076       100A 4T RL OH MAIN       14         U7607-RL-200-KK       14170       200A 4T RL OU MAIN STMPD       14         U3798-O-150-KK       24271       200A 4T RL UG MAIN       14								
100 & 200 amp 4 Terminal–Ringless–600 VAC         U7375-RL-KK       14076       100A 4T RL OH MAIN       14         U7607-RL-200-KK       14170       200A 4T RL OU MAIN STMPD       14         U3798-O-150-KK       24271       200A 4T RL UG MAIN       14					Utility Matrix			23
U7375-RL-KK       .14076       .100A 4T RL OH MAIN       .14         U7607-RL-200-KK       .14170       .200A 4T RL OU MAIN STMPD       .14         U3798-O-150-KK       .24271       .200A 4T RL UG MAIN       .14         L13798-O-150-KK       .24271       .200A 4T RL UG MAIN       .14         L13798-O-150-KK       .24271       .200A 4T RL UG MAIN       .14         L13798-O-150-KK       .24271       .200A 4T RL UG MAIN       .14					,			
U3798-O-150-KK								
110700 C 000 KK 04070 0004 AT DLUC MAIN 44								
U3/90-U-20U-NN242/220UA 41 HL UG MAIN					-			
	U3/98-U-200-KK	24212	200A 41 NL UG MAIN	14	Materials and Finishes			27



# **Catalog Number Logic**



# U7040-RL-TG-KK-5T9-BL-AUT

# HUB OPENINGS / CLOSING PLATES O Plain Top WI 1" For -BI Openin

	0	Plain Top	WL	1″	For -RL Opening
	RL	Small Hub Opening	YL	1¼″	For -RL Opening
	R	Large Hub Opening	ZL	1½″	For -RL Opening
	XL	Small Closing Plate	DL	2"	For -RL Opening
	Х	Large Closing Plate	EL	2½"	For -RL Opening
	RXL	Large Hub Opening adapted to small	F	3″	For -R Opening
		Closing Plate.	G	3½"	For -R Opening
	RRL a	Large Hub Opening			
		adapted to small Hub Opening	Н	4″	For -R Opening

# **Fifth Terminal Designation**

- 5T6 installed at 6:00
- 5T9 installed at 9:00

**Barrel Lock / Guard Provision** 

# U2448-X-QG-5T9-K3-BLG-ARE

Milbank Drawing Number

TG = Triplex Ground

**QG = Quadplex Ground** 

**Specific Utility Designation** 

**Lugs** [1Ø or 3Ø – 350 or 600 kcmil]

- Single [K1, K3, K5, K7]
- Twin [K2, K4, K6, K8]

CNL 01/05





U7021-RL-TG-KK-DLC



U8569-XL-KK-BLG



U7487-RL-TG-KK



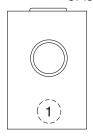
U7040-XL-TG-KK







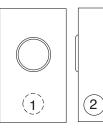












(3)

7487 7040 7274

# 125 & 200 AMP-SINGLE POSITION-4 & 5 TERMINAL-RINGLESS-1Ø3W

UTIL.	NO. OF	АМР	SERVICE	CATALOG	HUB	CONNECTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.O.'S	
APRVL	TERMS	AIVIF	SERVICE	NUMBER	ПОВ	CU/AL	PASS	D″	W″	H″	1	2	3	4	5	6
ALLEG- DUQ	4	125	OH/UG	U7274-YL-KK	1 <sup>1</sup> / <sub>4</sub> "	#6 - 2/0	HORN	3 <sup>5</sup> /16	8	111/2	1 1/2	1 1/2	2	1 1/4	_	1/4
ALLEG	4	125	OH/UG	U7487-RL-TG-KK	H.O.	#6 - 2/0	HORN	3 <sup>5</sup> /16	8	11 <sup>1</sup> / <sub>2</sub>	1 1/2	1 1/2	2	1 1/4	_	1/4
ALLEG- GPU-PPL	4	125	OH/UG	U7487-RL-TG-KK-BLG*	H.O.	#6 - 2/0	HORN	3 <sup>5</sup> /16	8	111/2	1 1/2	1 1/2	2	1 1/4	_	1/4
ALLEG	4	125	OH/UG	U7487-YL-TG-KK-BLG*	1 1/4"	#6 - 2/0	HORN	35/16	8	11 <sup>1</sup> / <sub>2</sub>	1 1/2	11/2	2	1 1/4	_	1/4
ALLEG. PECO	4	125	OH/UG	U7487-RL-KK-BL**	H.O.	#6 - 2/0	HORN	35/16	8	11 <sup>1</sup> / <sub>2</sub>	1 1/2	11/2	2	1 1/4	_	1/4
PSEG	5	125	OH/UG	U8569-YL-KK-BLG*®	1 1/4"	#6 - 2/0	HORN	35/16	8	111/2	1 1/2	11/2	1 1/2	1 1/2	-	1/4
PSEG	5	200	OH/UG	U8173-XL-KK-BLG*®	C.P.	#6-350 kcmil	HORN	41/8	11	15 <sup>1</sup> / <sub>2</sub>	21/2	21/2	21/2	21/2	1/4,1/2	1/4
ALLEG- PECO	4	200	ОН	U7021-RL-KK-BL**	H.O.	#6-350 kcmil	HORN	41/8	8	15 1/2	21/2	21/2	21/2	_	1/4	1/4, 1/2
DUQ	4	200	ОН	U7021-RL-KK-DLC	H.O.	#6-350 kcmil	HORN	41/8	8	15 ½	21/2	21/2	21/2	_	1/4	1/4, 1/2
ALLEG- GPU-PPL	4	200	ОН	U7021-RL-TG-KK-BLG*	H.O.	#6-350 kcmil	HORN	41/8	8	15 1/2	21/2	21/2	21/2	_	1/4	1/4, 1/2
ALLEG	4	200	OH/UG	U7040-XL-TG-KK	C.P.	#6-350 kcmil	HORN	41/8	11	15 <sup>1</sup> / <sub>2</sub>	21/2	21/2	21/2	21/2	1/4, 1/2	1/4
CON	4	200	ОН	U7040-RL-KK-DPL	H.O.	#6-350 kcmil	HORN	41/8	11	15 <sup>1</sup> / <sub>2</sub>	21/2	21/2	21/2	21/2	1/4,1/2	1/4
PSEG	5	200	ОН	U1260-RL-TG-KK-BLG*	H.O.	#6-350 kcmil	HORN	41/8	8	15 <sup>1</sup> / <sub>2</sub>	21/2	21/2	21/2	_	1/4	1/4,1/2

**FIFTH TERMINAL:** For field mounted fifth terminal: Order catalog number **K5T** to fit into square opening at the 9 o'clock position of the *new style block* (#6-350 kcmil.) Order catalog number **5T8K2** to fit into round opening at the 9 o'clock position of the *old style block* (#6-2/0 kcmil.)

**HUBS**: For proper hub selection see the hub suffix chart on the accessory page.

**CONNECTORS**: Extruded aluminum connectors are tin plated.

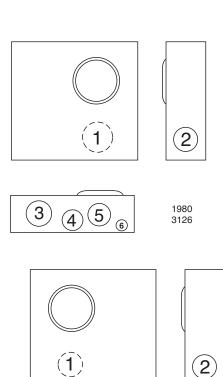
**BYPASS:** Units provided with horn type bypass (suffix **-KK**).

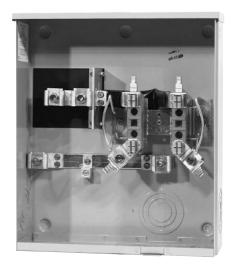
<sup>\*</sup> Barrel lock with guard provision (suffix -BLG).

<sup>\*\*</sup> Barrel lock (suffix -BL).

① Lexan® safety shield provided.







U1980-O-KK-DPL



4413

#### 200 AMP-SINGLE POSITION-4 TERMINAL-SIDE WIREWAY-RINGLESS-1Ø3W

UTIL.	AMP	SERVICE	CATALOG	HUB	CONNECTORS	BY-	DIM	ENSI	ЭИЅ		CON	CENT	RIC K	.o.'s	
APRVL	AIVIF	SERVICE	NUMBER	пов	CU/AL	PASS	D″	W″	Н″	1	2	3	4	5	6
ALLEG- PECO	200	UG	U1980-O-KK-BL**	BLANK	#6-350 kcmil	HORN	41/2	13	15 <sup>1</sup> / <sub>4</sub>	21/2	21/2	3	<b>1</b> ½	21/2	1/4, 1/2
CON	200	UG	U1980-O-KK-DPL	BLANK	#6-350 kcmil	HORN	41/2	13	15 <sup>1</sup> / <sub>4</sub>	21/2	21/2	3	1 1/2	21/2	1/4,1/2
ALLEG- GPU-PPL	200	UG	U3126-O-KK-BLG*	BLANK	#6-350 kcmil	HORN	41/2	13	15 <sup>1</sup> / <sub>4</sub>	21/2	21/2	3	1 1/2	3	1/4,1/2
DUQ	200	UG	U3126-O-KK-DLC	BLANK	#6-350 kcmil	HORN	41/2	13	15 <sup>1</sup> / <sub>4</sub>	21/2	21/2	3	1 1/2	3	1/4,1/2
ALLEG- GPU-PPL	200	UG	U4413-O-KK-BLG*	BLANK	#6-350 kcmil	HORN	41/2	13	15 <sup>1</sup> / <sub>4</sub>	21/2	21/2	21/2	3	<b>1</b> <sup>1</sup> / <sub>2</sub>	1/4,1/2

**FIFTH TERMINAL:** For field mounted fifth terminal: Order catalog number **K5T** to fit into square opening at the 9 o'clock position.

**CONNECTORS**: Extruded aluminum connectors are tin plated.

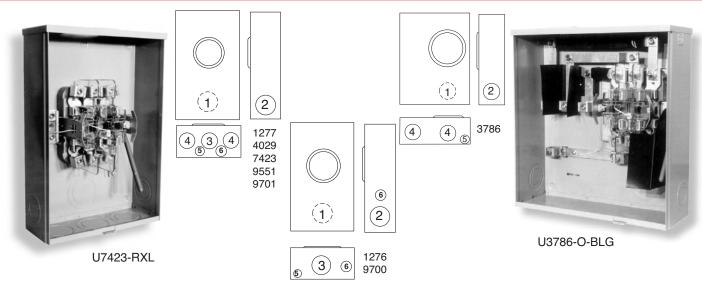
BYPASS: Units provided with horn type bypass (suffix -KK).

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<sup>\*</sup> Barrel lock with guard provision (suffix -BLG).

<sup>\*\*</sup> Barrel lock (suffix -BL).





#### 125 AMP-7 TERMINAL-LEVER BYPASS-MEDIUM DUTY-RINGLESS-3Ø4W

UTIL.	AMP	SERVICE	CATALOG	HUB	CONNECTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.0.'S	
APRVL	AIVIE	SERVICE	NUMBER	1100	CU/AL	PASS	D″	W″	H″	1	2	3	4	5	6
PSEG	125	ОН	U1276-RL-BLG*	H.O.	#6-2/0	LEVER	4 <sup>7</sup> / <sub>8</sub>	10	181/2	2	2	2	_	1/4, 1/2	3/4
PSEG	125	OH/UG	U1277-RXL-BLG*	C.P.	#6-2/0	LEVER	4 <sup>7</sup> / <sub>8</sub>	13	19	3	21/2	3	3	1/4	1/4, 1/2

**BYPASS:** Lever operates sliding bypass only.

#### 200 AMP-7 TERMINAL-LEVER BYPASS-MEDIUM DUTY-RINGLESS-3Ø4W

UTIL.	sw	AMD	SERVICE	CATALOG	нив	CONNE	CTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.o.'s	
APRVL	SW	AIVIP	SERVICE	NUMBER	пов	LINE	LOAD	PASS	D″	W"	H″	1	2	3	4	5	6
GPU-PPL	Υ	200	UG	U3786-O-BLG*	BLANK	#6-350 kcmil	#6-350 kcmil	LEVER	6	18	19 <sup>1</sup> / <sub>4</sub>	3	21/2	_	4	1/4, 1/2	_
PECO	N	200	OH/UG	U7423-RXL	C.P.	#6-350 kcmil	#6-350 kcmil	LEVER	47/8	13	19	3	21/2	3	3	1/4	1/4, 1/2
CON	N	200	OH/UG	U4029-X-DPL	C.P.	#6-350 kcmil	#6-350 kcmil	LEVER	47/8	13	19	3	21/2	3	3	1/4	1/4, 1/2
PSEG	N	200	OH/UG	U1279-X-BLG*	C.P.	#6-350 kcmil	#6-350 kcmil	LEVER	47/8	13	19	3	21/2	3	3	1/4	1/4, 1/2

**HUBS**: For proper hub selection see the hub suffix chart on the accessory page.

BYPASS: Lever operates sliding bypass only.

#### 200 AMP-5 & 7 TERMINAL-LEVER BYPASS-HEAVY DUTY-RINGLESS-3Ø4W

UTIL.	NO. OF	AMP	SVC.	CATALOG	HUB	CONNECTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.o.'s	
APRVL	TERMS	AIVIP	300.	NUMBER	ПОВ	CU/AL	PASS	D″	W″	H″	1	2	3	4	5	6
CON	5	200	OH/UG	U9551-X-DPL	C.P.	#6-350 kcmil	LEVER	4 <sup>7</sup> / <sub>8</sub>	13	19	3	21/2	3	3	1/4	1/4, 1/2
ALG-GPU- PPL-PSEG		200	ОН	U9700-RRL-BLG*	H.O.	#6-350 kcmil	LEVER	4 <sup>7</sup> / <sub>8</sub>	10	18 <sup>1</sup> / <sub>2</sub>	3	21/2	3	_	1/4, 1/2	3/4
ALLEG	7	200	OH/UG	U9701-RRL	H.O.	#6-350 kcmil	LEVER	4 <sup>7</sup> / <sub>8</sub>	13	19	3	21/2	3	3	1/4	1/4, 1/2
ALLEG- GPU-PPL	7	200	OH/UG	U9701-RRL-BLG*	H.O.	#6-350 kcmil	LEVER	4 <sup>7</sup> / <sub>8</sub>	13	19	3	21/2	3	3	1/4	1/4, 1/2

**HUBS**: For proper hub selection see the hub suffix chart on the accessory page.

BYPASS: Lever supplies clamping action and operates bypass device.

CONNECTORS: The U9551, U9700 & U9701 are supplied with internal hex nuts.

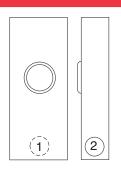


<sup>\*</sup> Barrel lock with guard provision (suffix -BLG).











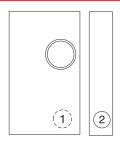
(1)

(3)

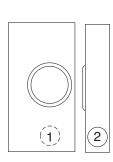
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3<sub>6</sub>6 4 2120











U2120-X

# 320 AMP-SINGLE POSITION-4 & 7 TERMINAL LEVER BYPASS-HEAVY DUTY-SIDE WIREWAY-RINGLESS-1Ø3W & 3Ø4W

UTIL.	TERM	SERVICE	CATALOG	HUB	CONNE	CTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.o.'s	
APRVL		OLIVIOL	NUMBER	пов	LINE	LOAD	PASS	D″	W"	H″	1	2	3	4	5	6
ALLEG- PPL	4	UG	U3939-X	C.P.	3/8"-16 stud	3/8"-16 stud	LEVER	53/4	16	30	3½	3½	4	3½	1/2	-
GPU	4	UG	U4912-X-K3-BLG*	C.P.	#4-600 kcmil	3/8"-16 stud	LEVER	53/4	16	30	3½	3½	4	3½	1/4	1, 1/2 1/2
ALLEG	4	UG	U1797-O-K3L-K2L	BLANK	#4-600 kcmil (2) 1/0-250	twin #6-350 kcmil	LEVER	47/8	15	30	3	3	3	3	1/4	1/4 1/2
PECO	4	UG	U3000-O-2/K3L-BL**	BLANK	#4-600 kcmil or (	(2) 1/0-250 kcmil	LEVER	47/8	15	30	3	3	3	3	1/4	1/4 1/2
ALLEG	7	UG	U2120-O	BLANK	3/8"-16 stud	3/8"-16 stud	LEVER	6½	17¾	31¾	4	3	4	4	1/4	1, 1/2 1/3
ALLEG- GPU-PPL	7	OH/UG	U4168-X-K7-BLG*	C.P.	#4-600 kcmil (2) 1/0-250	3/8"-16 stud	LEVER	53/4	16	30	3½	3½	4	3½	3½	1/2

### 320 AMP-SINGLE POSITION-4 TERMINAL-LEVER BYPASS-HEAVY DUTY-RINGLESS-1Ø3W

UTIL.	TERM.	SERVICE	CATALOG	HUB	CONNE	CTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.o.'s	
APRVL			NUMBER	пов	LINE	LINE	PASS	D″	W"	H″	1	2	3	4	5	6
GPU	4	ОН	U1779-R-K3-BLG*	H.O.	#4-600 kcmil (2) 1/0-250	3/8"-16 stud	LEVER	47/8	13	38¾	3	2½	3	3	1/4	1/4 1/2
CON	4	UG	U1729-X-DPL	C.P.	3/8"-16 stud	3/8"-16 stud	LEVER	47/8	13	29¾	3	21/2	3	3	1/4	1/4 1/2

FIFTH TERMINAL: For field mounted fifth terminal order K3865 for U1729 & U3000, K3866 for U1779.

**HUBS**: For proper hub selection see the hub suffix chart on the accessory page.

**CONNECTORS**: Extruded aluminum connectors are tin plated. For single lug connector kit order as extra: **K1539** (350 kcmil) or **K1540** (600 kcmil). For twin lug connectors: **K1350** (350 kcmil). Order two kits to cover both line and load on sockets not supplied with line connectors.

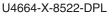
LEVER BYPASS: Lever bypass supplies clamping action on the meter spades and also operates the bypass device.

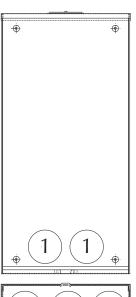
- \* Barrel lock with guard provision (suffix -BLG).
- \*\* Barrel lock (suffix -BL).

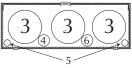


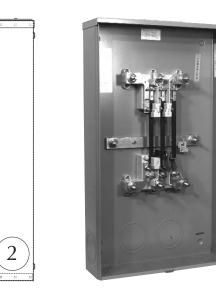












U4667-X-8043-DPL

#### 480 AMP -4 & 7 TERMINAL-RINGLESS-OVERHEAD/UNDERGROUND

UTIL.	PHASE	ΔМР	SERV.	CATALOG	HUB		ECTOR /AL	DIM	ENSI	ONS		CON	CENT	RIC K	.o.'s	
APRVL	IIAOL	7		NUMBER	1102	LINE	LOAD	D″	W″	H″	1	2	3	4	5	6
CON	1Ø3W	480	OH/UG	U4664-X-8522-DPL	(1) Large C.P. (-X)	1/2"-20 stud	1/2"-20 stud	6	17¾	36	4	4	4	1/2,3/4	1/4	1/2,3/4
CON	3Ø4W	480	OH/UG	U4667-X-8043-DPL	(1) Large C.P. (-X)	1/2"-20 stud	1/2"-20 stud	6	201/4	34	4	4	4	1/2,3/4	1/4	_

HUBS: For proper hub selection see hub suffix chart in the accessory section of this catalog.

**APPLICATION:** For use with self-contained Type MS-K watthour meters.

CAPACITY: 480 amperes continuous / 600 amp max.

**TERMINALS:** 1/2"-20 steel studs with nuts and captive Belleville washers to accommodate various bolt-on type lugs for conductors from #6 to 800 kcmil. All units come with ground lugs factory installed.

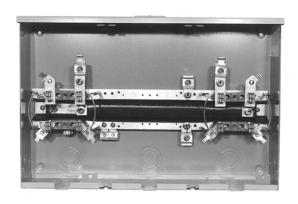
ENCLOSURE: Constructed of 14 gauge galvanized steel suitable for indoor or outdoor installations. Ringless cover.

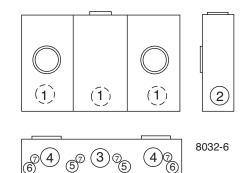
**METER MOUNTING:** Two position stud type. One set of studs provides out-of-service storage. The in-service studs are positioned so the meter cannot be installed upside-down. Use 1/2" insulated wrench. Full travel meter opening slide plate eliminates the need for repositioning the slide plate for the "IN" or "OUT OF SERVICE" position.

**BLOCKS:** Glass fiber reinforced polyester plastic. High arc withstand strength and track resistant. Provisions for lightning arresters.

**CONNECTORS:** Phase and neutral connectors not included. See accessory pages for connectors.







U8032-XL-KK-BLG

#### 100 AMP/ POSITION-4 TERMINAL-CENTER WIREWAY-RINGLESS-OH/UG-1Ø3W

UTIL.	AMPS	NO. OF	CATALOG	HUB	CONNI	ECTOR /AL	BY-	DIM	IENSIC	ONS		С	ONCE	NTRI	C K.O.	.'S	
APRVL	AWII 3	POS.	NUMBER	1100	LINE	LOAD	PASS	D″	W″	H″	1	2	3	4	5	6	7
ALLEG- GPU	100	2	U8032-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	241/2	16	2	2	3	2	1/2	1/4, 1/2	5/16
ALLEG- PECO	100	2	U8032-XL-KK-BL**	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	241/2	16	2	2	21/2	2	1/2	1/4, 1/2	5/16
ALLEG- GPU	100	3	U8033-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	3211/16	16	2	2	3	2	1/2	1/4, 1/2	5/16
ALLEG- PECO	100	3	U8033-XL-KK-BL**	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	3211/16	16	2	2	21/2	2	1/2	1/4,1/2	5/16
ALLEG- GPU	100	4	U8034-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	407/8	16	2	2	3	2	1/2	1/4,1/2	5/16
ALLEG- PECO	100	4	U8034-XL-KK-BL**	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	407/8	16	2	2	21/2	2	1/2	1/4,1/2	5/16
ALLEG- GPU	100	5	U8035-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	49 <sup>1</sup> / <sub>16</sub>	16	2	2	3	2	1/2	1/4, 1/2	5/16
ALLEG- PECO	100	5	U8035-XL-KK-BL**	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	49 <sup>1</sup> / <sub>16</sub>	16	2	2	21/2	2	1/2	1/4, 1/2	5/16
ALLEG- GPU	100	6	U8036-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	571/4	16	2	2	3	2	1/2	1/4, 1/2	5/16
ALLEG- PECO	100	6	U8036-XL-KK-BL**	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	571/4	16	2	2	21/2	2	1/2	1/4, 1/2	5/16

**HUB:** For proper hub selection refer to the hub suffix chart on the accessory page.

FIFTH TERMINAL: For field mounted fifth terminal, order catalog number 5T8K2 for each meter position, six o'clock position only.

**CONNECTORS:** Extruded aluminum connectors are tin plated.

**BUSSING:** Bussing is 5/16" x 1" aluminum.

**BYPASS:** Units provided with horn type bypass (suffix **-KK**).

#### 150 AMP / POSITION-4 TERMINAL-CENTER WIREWAY-RINGLESS-OH/UG-1Ø3W

UTIL.	AMPS	NO. OF	CATALOG	HUB	BY-	DIM	ENSI	ONS		C	ONCE	NTRIC	C K.O.	'S			
APRVL		POS.	NUMBER	1100	LINE	LOAD	PASS	D″	W"	H″	1	2	3	4	5	6	7
DUQ	150	2	U9312-XL-KK-DLC	C.P.	#6-350 kcmil	#6-350 kcmil	HORN	41/2	241/2	16	2	2	21/2	2	1/2	1/4, 1/2	5/16
DUQ	150	3	U9313-XL-KK-DLC	C.P.	#6-350 kcmil	#6-350 kcmil	HORN	41/2	3211/16	16	2	2	21/2	2	1/2	1/4, 1/2	5/16
DUQ	150	4	U9314-XL-KK-DLC	C.P.	#6-350 kcmil	#6-350 kcmil	HORN	41/2	40 <sup>7</sup> / <sub>8</sub>	16	2	2	21/2	2	1/2	1/4, 1/2	5/16

**HUB:** For proper hub selection refer to the hub suffix chart on the accessory page.

FIFTH TERMINAL: For field mounted fifth terminal, order catalog number K5T in 6 o'clock position only for each position.

**CONNECTORS:** Extruded aluminum connectors are tin plated.

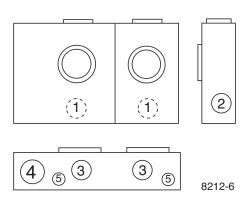
**BYPASS:** Units provided with horn type bypass (suffix **-KK**).

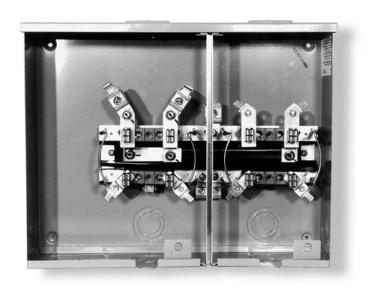
**BUSSING:** Bussing is 5/16" x 1" aluminum.

<sup>\*</sup> Barrel lock with guard provision (suffix -BLG).

<sup>\*\*</sup> Barrel lock (suffix -BL).







U8212-XL-KK-BLG

#### 100 AMP / POSITION- 4 TERMINAL-END WIREWAY-RINGLESS-OH/UG-1Ø3W

UTIL.	AMPS	NO. OF	CATALOG	нив	CONNI	ECTOR /AL	BY-	DIM	ENSIC	ONS	С	ONCE	NTRIC	C K.O.	.'S
APRVL	AIVIPS	POS.	NUMBER	l lob	LINE	LOAD	PASS	D″	W″	H″	1	2	3	4	5
ALLEG- GPU-PPL	100	2	U8212-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	20 <sup>5</sup> / <sub>16</sub>	16	2	2	2	3	1/4,1/2
ALLEG- GPU-PPL	100	3	U8213-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	281/2	16	2	2	2	3	1/4,1/2
ALLEG- GPU-PPL	100	4	U8214-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	40 <sup>11</sup> / <sub>16</sub>	16	2	2	2	3	1/4,1/2
ALLEG- GPU	100	5	U8215-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	487/8	16	2	2	2	3	1/4,1/2
ALLEG- GPU	100	6	U8216-XL-KK-BLG*	C.P.	#6-350 kcmil	#6-2/0	HORN	41/2	57 <sup>1</sup> / <sub>16</sub>	16	2	2	2	3	1/4,1/2

**HUB:** For proper hub selection refer to the hub suffix chart on the accessory page. Hub opening is supplied at each end. Extra openings in top are closed with a closing plate as standard.

**FIFTH TERMINAL:** For field mounted fifth terminal in six o'clock position, order catalog number **5T8K2** for each meter position. For field mounted fifth terminal in nine o'clock position, order catalog number **K9959** for each meter position.

**CONNECTORS:** Extruded aluminum connectors are tin plated.

**BYPASS:** Units provided with horn type bypass (suffix **-KK**).

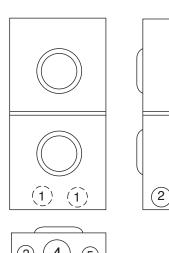
\* Barrel lock with guard provision (suffix **-BLG**). **BUSSING:** Bussing is 5/16" x 1" aluminum.

All units in PPL Utility area are approved for overhead service only.









#### 100 AMP / POSITION-4 TERMINAL-RINGLESS

UTIL.	NO. OF	SERVICE	CATALOG	HUB	CONNE CU/		BY-		ENSI	ONS		CON	CENT	RIC K	.0.'S	
APRVL	POS	SERVICE	NUMBER	1100	LINE	LOAD	PASS	D″	W″	H″	1	2	3	4	5	6
ALLEG- PECO	2	OH/UG	U2692-XL-KK-BL*	C.P.	#2-350 kcmil	#6-2/0	NONE	41/8	8	25 <sup>1</sup> / <sub>4</sub>	1 1/2	1 1/2	1 1/4	21/2	1 <sup>1</sup> / <sub>4</sub>	1/4
ALLEG- PECO	3	OH/UG	U2693-XL-KK-BL*	C.P.	#2-350 kcmil	#6-2/0	NONE	4 1/8	8	35 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	<b>1</b> 1/2	1 1/4	21/2	1 <sup>1</sup> / <sub>4</sub>	1/4

**HUBS:** For proper hub selection see the hub suffix chart on the accessory page.

FIFTH TERMINAL: For a field mounted fifth terminal, order catalog number 5T8K2 in 9 o'clock position only.

**CONNECTORS:** Extruded aluminum connectors are tin plated.

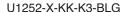
**BYPASS:** Units provided with horn type bypass (suffix **-KK**).

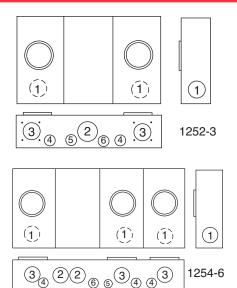
\* Barrel lock (suffix -BL).

BUSSING: 1/4 x 1" aluminum bussing is supplied. Refer to general engineering section for information on ampacity of bus.









#### 200 AMP / POSITION-4 TERMINAL-RINGLESS-1Ø3W-OH/UG

	NO. CATALOG CONNECTOR BY DIMENSIONS CONCENTRIC K.O.'S															
UTIL.	AMPS	NO. OF	CATALOG	HUB	CONNE CU/		BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.o.'s	
APRVL	AWI 5	POS.	NUMBER	1130	LINE	LOAD	PASS	D″	W"	H″	1	2	3	4	5	6
ALLEG- GPU-PPL	200	2	U1252-X-KK-K3-BLG*	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	26 <sup>1</sup> / <sub>2</sub>	14	21/2	3	21/2	1/2	1/4	1
ALLEG- PECO	200	2	U1252-X-KK-K3-BL**	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	261/2	14	21/2	3	21/2	1/2	1/4	1
CON	200	2	U1252-X-KK-K3-DPL	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	261/2	14	21/2	3	21/2	1/2	1/4	1
ALLEG- GPU-PPL	200	3	U1253-X-KK-K3-BLG*	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	3411/16	14	21/2	3	21/2	1/2	1/4	1
ALLEG- PECO	200	3	U1253-X-KK-K3-BL**	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	3411/16	14	21/2	3	21/2	1/2	1/4	1
ALLEG- GPU-PPL	200	4	U1254-X-KK-K3-BLG*®	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	427/8	16	21/2	3	21/2	1/2	1/4	1
ALLEG- PECO	200	4	U1254-X-KK-K3-BL**®	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	427/8	16	21/2	3	21/2	1/2	1/4	1
CON	200	4	U1254-X-KK-K3-DPL <sup>®</sup>	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	427/8	16	21/2	3	21/2	1/2	1/4	1
ALLEG- GPU-PPL	200	5	U1255-X-KK-K3-BLG*®	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	54 <sup>7</sup> / <sub>8</sub>	16	21/2	3	21/2	1/2	1/4	1
ALLEG- PECO	200	5	U1255-X-KK-K3-BL**®	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	54 <sup>7</sup> / <sub>8</sub>	16	21/2	3	21/2	1/2	1/4	1
ALLEG- GPU-PPL	200	6	U1256-X-KK-K3-BLG*®	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	63 <sup>1</sup> / <sub>16</sub>	18	21/2	3	21/2	1/2	1/4	1
ALLEG- PECO	200	6	U1256-X-KK-K3-BL**®	C.P.	#4-600 kcmil or (2) 1/0-250 kcmil	#6-350 kcmil	HORN	51/8	63 <sup>1</sup> / <sub>16</sub>	18	21/2	3	21/2	1/2	1/4	1
CON	200	6	U1256-X-KK-K4-DPL®	(2)C.P.	#4-600 kcmil	#6-350 kcmil	NONE	51/8	63 <sup>1</sup> / <sub>16</sub>	18	21/2	3	21/2	1/2	1/4	1

**HUB:** For proper hub selection refer to the hub suffix chart on the accessory page. For the **U1255-1256** units, two hub openings are supplied and the extra opening is closed with a closing plate as standard.

**FIFTH TERMINAL:** For field mounted fifth terminal, order catalog number **K5T** for each meter position, nine o'clock position only. **CONNECTORS:** Extruded aluminum connectors are tin plated.

BUSSING: Bussing is 5/16" x 1" aluminum on the U1252-1253. On the U1254-6 gangs the bussing is 3/8" x 1" aluminum.

BYPASS: Units provided with horn type bypass (suffix -KK).

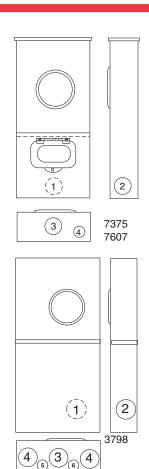
<sup>\*</sup> Barrel lock with guard provision (suffix -BLG).

<sup>\*\*</sup> Barrel lock (suffix -BL).

<sup>&</sup>lt;sup>®</sup> FOR OVERHEAD SERVICE: The U1254-1256 units are factory assembled for underground service. If overhead service is desired an extension kit is required. Order catalog number K3923 for the U1254 and U1255 units and K3955 for the U1256 unit.









U7375-RL-KK

U7607-RL-200-KK

#### 100-200 AMP-4 TERMINAL-METER MAIN

UTIL.	AMP	SERV-	CATALOG	HUB		CTORS	BY-		ONS		CON	CENT	RIC K	.O.'S		
APRVL	AIVIF	ICE	NUMBER	ПОВ	LINE	LOAD	PASS	D″	W″	H″	1	2	3	4	5	6
GPU	100	ОН	U7375-RL-KK	H.O.	#6-2/0	C.B	HORN	33/4	81/8	22	1 1/4	<b>1</b> <sup>1</sup> / <sub>4</sub>	1 1/4	1/4, 1/2	_	_
GPU	200	ОН	U7607-RL-200-KK	H.O.	#6-350 kcmil	1/0-300 kcmil	HORN	41/2	81/8	29	2	2	2	1/4, 1/2	-	_

#### 150-200 AMP-4 TERMINAL-METER MAIN-SIDE WIREWAY

UTIL.	AMP	SERV-	CATALOG	HUB	CONNE	CTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.0.'S	
APRVL	AIVIP	ICE	NUMBER	пов	LINE	LOAD	PASS	D″	W″	H″	1	2	3	4	5	6
GPU	150	UG	U3798-O-150-KK	BLANK	#6-350 kcmil	1/0-300 kcmil	HORN	4 <sup>7</sup> / <sub>8</sub>	13	25 <sup>13/</sup> 16	21/2	21/2	3	3	1/4	1/4, 1/2
GPU	200	UG	U3798-O-200-KK	BLANK	#6-350 kcmil	1/0-300 kcmil	HORN	4 <sup>7</sup> / <sub>8</sub>	13	25 <sup>13/</sup> 16	21/2	21/2	3	3	1/4	1/4, 1/2

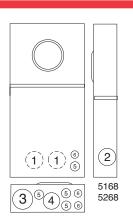
**HUB:** For proper hub selection refer to the hub suffix chart on the accessory page.

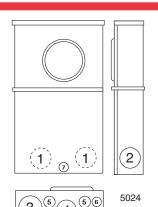
**FIFTH TERMINAL:** For field mounted fifth terminal: order catalog number **K5T** to fit into square opening at the 9 o'clock position of the *new style block* (#6-350 kcmil.) Order catalog number **5T8K2** to fit into round opening at the 9 o'clock position of the *old style block* (#6-2/0 kcmil.)

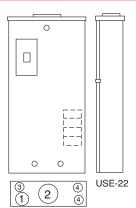
**BYPASS:** Units provided with horn type bypass (suffix **-KK**). **CONNECTORS:** Extruded aluminum connectors are tin plated.













U5168-XTL-200

USE-22-200-MB

#### 200 AMP-4 TERMINAL-METER MAIN-22K AIC-120/240 VOLT-1Ø3W

UTIL.	AMP	SERV-	CATALOG	HUB		CTORS	BY-	DIM	ENSI	ONS		CON	CENT	RIC K	.o.'s	
APRVL	AIVIP	ICE	NUMBER	пов	LINE	LOAD	PASS	D″	W"	H″	1	2	3	4	5	6
_	200	OH/ UG	U5168-XTL-200	C.P.		#1/0-300 kcmil Breaker*			14 <sup>1</sup> / <sub>8</sub>	32	2	2	3	21/2	1/2,3/4, 1	1/2,3/4
GPU	200	OH/ UG	U5168-XTL-200-KK	C.P.	#6-350 kcmil	#1/0-300 kcmil Breaker*	HORN	41/2	14 <sup>1</sup> / <sub>8</sub>	32	2	2	3	21/2	1/2,3/4, 1	1/2,3/4
_	200	OH/ UG	U5268-XTL-200	C.P.	#6-350 kcmil	Breaker	NONE	41/2	141/8	32	2	2	3	21/2	1/2,3/4, 1	1/2,3/4
GPU	200	OH/ UG	U5268-XTL-200-KK	C.P.	#6-350 kcmil	Breaker	HORN	41/2	14 <sup>1</sup> / <sub>8</sub>	32	2	2	3	21/2	1/2,3/4, 1	1/2,3/4

HUB: Supplied with (2) closing plates packed inside. Order hubs as a separate item. See accessory page for hub options.

INTERIOR: U5168 units have 8-circuit interior; U5268 units have 20-circuit interior.

FIFTH TERMINAL: Order K5T and field install for 208Y/120 network systems. Installs in the 9 o'clock position only.

BREAKERS: Rated 22K AIC with Milbank QNR2200H main installed.

INTERLOCK KIT: For generator auxiliary circuit breaker interlock, order K5815 for large QN with small frame Q; order K5820 for large frame QN with large frame QN.

#### 4 TERMINAL-RINGLESS-METER SOCKET / CB COMBO

UTIL.	AMPS	SERVICE	CATALOG	HUB	CONNECTORS CU/AL	BY-	DIM	ENSIC	ONS		СО	NCE	NTR	C K.	o.'s	
APRVL	AIVIPS	SERVICE	NUMBER	ПОВ	LINE	PASS	D″	D" W"		1	2	3	4	5	6	7
_	200	OH/UG	UAP5024-XL	C.P.	#6-350 kcmil	NONE	4 1/2	14 <sup>1</sup> / <sub>8</sub>	24	2	2	3	21/2	1/2,3/4,1	1/2,3/4	1/4,1/2

BUSSING: Load side bus bars and circuit breaker interior are made from plated copper

WIREWAY: Provided with underground pull section wireway with removable cover

**BREAKERS:** Breaker section has provision for six double pole plug-in circuit breakers. All circuit breakers will be parallel. To comply with NEC wire bending space requirements, the maximum single breaker amperage is 200 amps restricted to 3/0 copper conductor.

#### 200 AMP-1Ø3W-10K AIC RATING

UTIL.	SERVICE	CATALOG	BREAKERS	ADDITIONAL	HUB	CONNECTORS	DIM	ENSI	ONS	CON	CENT	RIC K	.0.'S
APRVL	SERVICE	NUMBER	INSTALLED	CIRCUITS	1100	LINE	D″	W″	H″	1	2	3	4
_	ОН	USE-22-200-MB	UQFB-M-200	4-Branch	2"	2/0-300 kcmil	4	81/8	225/8	1	2	1/2,3/4	1/2,3/4

**NOTE:** The neutral bus/ground bar is factory installed.

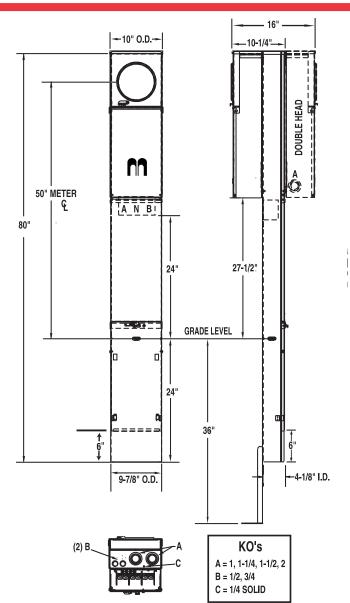
**USE-22-200-MB:** 200 amp main with provisions for 200 AMP direct wire feeder. 200 amp bolt-on breaker wired in series with plug-in style bus. Space for four single pole or two 2-pole plug-in, branch circuit breakers. One 2" hub included. Quadplex style breakers may be used in accordance with the NEC.

<sup>\*</sup>SUB-FEED LUGS: #6-350 kcmil sub-feed lugs provided on 8 circuit interior. Not available on 20 circuit interior.





U5136-O-200S with series wired main & K5400-520GR kit



## **SPECIFICATIONS**

- UL listed File E90945
- 200 amp maximum, 120/240 volt, single phase, three wire meter socket
- Ringless meter socket with horn bypass and stainless steel latch
- Short circuit withstand rating 22K AIC
- Type 3R construction for durable outdoor use, one piece post lockable and sealable
- Milbank grey polyester powder coat finish
- Wire terminations accept copper or aluminum conductors
- Line & Neutral: (2) #6-350 kcmil per phase
- Line Ground: (4) #14-1/0
- Load (CB): 2/0 to 300 kcmil per pole
- Load Neutral: (1) #6-350 kcmil
- Load Ground: (2) #14-1/0, (4) #14/6
- Milbank plug-in main circuit breaker. Available in 100, 125, 150 & 200 amp. Type UQFPH-M.
- Four-circuit plated copper interior accepts (2) 2-pole or (4) 1-pole standard plug-in type circuit breakers up to a total of 125 amps maximum. Acceptable manufacturers: Cutler-Hammer, GE or Siemens
- Factory or field installable receptacle bridge and receptacle / circuit breaker kits available. See accessories.





# SINGLE PEDESTAL (Direct Burial)

Util App CATALOG NUMBER	MAIN BREAKER	MAIN CB	<u>BRANCH</u>	WEIGHT (lbs)
GPU-PPL ◆ <i>U5136-O-100S</i>	◆ UQFPH-M-100 Series	100	4 Circuit	82
GPU-PPL <b>◆ U5136-O-200S</b>	◆ UQFPH-M-200 Series	200	4 Circuit	82
— ◆ U5136-O (parallel wired)	provision for UQFPH-M	_	4 Circuit	80

# **DOUBLE PEDESTAL (Direct Burial)**

<u>Util App</u> <u>CATALOG NUMBER</u>	MAIN BREAKER	MAIN CB	<u>BRANCH</u>	<u>WEIGHT (lbs)</u>
GPU-PPL ◆ <i>U5137-O-100S</i>	(2) UQFPH-M-100 Series	100	4 Circuit	115
GPU-PPL ◆ <i>U5137-O-200S</i>	(2) UQFPH-M-200 Series	200	4 Circuit	115
— ◆ U5137-O (parallel wired)	provision for (2) UQFPH-M	_	4 Circuit	111

# RECEPTACLE / CIRCUIT BREAKER KITS AND ACCESSORIES (ORDER SEPARATELY)

CATALOG #	<u>RECEPTACLE</u>	<b>CIRCUIT BREAKER</b>	<b>CONDUCTOR</b>	<b>CONFIGURATION</b>
◆ K5400-520GR	5-20R Duplex GFI	20 Amp, 1 Pole	12 Awg	GFI Rec.
◆ K5400-TT30	TT30R	30 Amp, 1 Pole	10 Awg	
◆ K5400-1450	14-50R	50 Amp, 2 Pole	8 Awg	
◆ K5400-BRIDGE-1POS	Self-grounded one position	on receptacle bridge w	ith hardware	
◆ K5400-BRIDGE-2POS	Self-grounded two position	on receptacle bridge w	ith hardware	
◆ K5415	Stabilizer Foot with hard	ware		
<b>♦</b> <i>K5T</i>	5th Terminal for 208y / 1	20 volt 3-wire service		
<b>♦</b> K5193	Bus kit to convert series-v	wired main breaker to	parallel	
◆ K5194	Wire kit to convert parall	el-wired main breaker	to series	
◆ K3450	Telephone / CATV moun	ting bracket (mounts l	eft or right)	

- Up to two receptacle / circuit breaker kits can be field-installed in each powerhead. Order mounting bridge and receptacle kits separately from above. For three receptacles or factory-installed kits, contact factory.
- Receptacle / circuit breaker kits include receptacle, circuit breaker, connected wire, cover plate and mounting screws. Other receptacle / circuit breaker kits available.
- **K5415** Stabilizer Foot sold separately. Recommended for double pedestals.
- Pad mount pedestals require **K5035** pad mount kit. Order separately.
- ◆ Stock item availability subject to prior sale.





**FEATURES:** Supplied with studs, three point locking handle, continuous hinge and pad-lock provision. Single door provided on units less than 36" wide. Steel panels and plywood backboard are optional.

**NOTE:** Other sizes of Outdoor Transformer Cabinets are available. Please refer to the Milbank Commercial Electrical Enclosure catalog, featuring NEMA-rated sheet metal products.

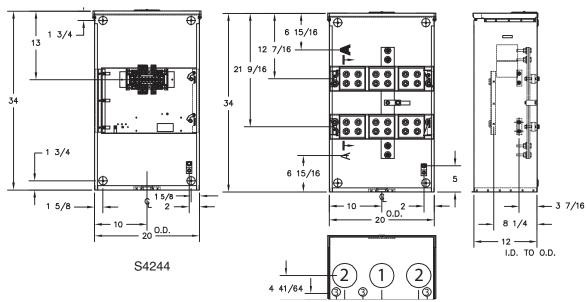
## UL LISTED-OUTDOOR TRANSFORMER CABINETS\*-CONTINUOUS HINGE-NEMA 3R-PADLOCKABLE

UTIL.	CATALOG	DII	MENSIO	NS	GAUGE OF	PANE	L SIZE	PANEL & BACKBOARD	CATALOG NUMBERS
APRVL	NUMBER	D″	W"	H" STEEL W" X H"		PAINTED STEEL PANEL	WOOD BACKBOARD		
PPL	363612-CT3R-SP <sup>②</sup>	12	36	36	14	33	33	A-36P36	A-36P36W
PPL	484812-CT3R-SP <sup>②</sup>	12	48	48	14	45	45	A-48P48	A-48P48W
GPU	U5838-O <sup>®</sup>	10	36	36	12	_	_	CT mounting rack included	CT mounting rack included

<sup>&</sup>lt;sup>®</sup> C.T. MOUNTING RACK: This unit accommodates 3 donut style C.T.s. Removable cover for easier wiring.



#### TRANSFORMER RATED SOCKETS



#### **400A TRANSOCKET**

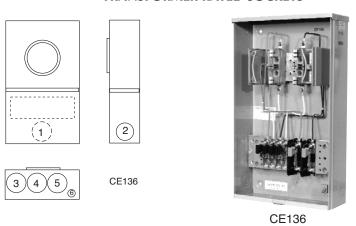
UTIL.		NO. OF		CATALOG	DIM	ENSI	ONS	CONCENTRIC K.O.'S						
APRVL	AIVIFS	TERMS	FIIAGE	NUMBER	D″	W″	H″	1	2	3	4	5	6	
_	400	13	<b>3</b> Ø	S4244-X*	12	20	34	4	4	1	_	_	_	

\*This item is NOT UL Listed.

Double Door Units



#### TRANSFORMER RATED SOCKETS



#### **20A TEST SWITCH ENCLOSURE**

UTIL.	AMPS	NO. OF	PHASE	CATALOG DIMENSIONS		CONCENTRIC K.O.'S							
APRVL		TERMS	FIIASE	NUMBER	D"	W″	H″	1	2	3	4	5	6
PECO	20	6	<b>1</b> Ø	CE136	41/8	12	20	1 1/4	1 1/4	11/4	11/4	1 1/4	1/4, 1/2

#### 30 & 60 AMP-FUSIBLE / NON-FUSIBLE-AC DISCONNECTS



U3800 (No deadfront required)



U3801



U3860

### **PROFILE**

Milbank's air conditioner disconnect has a removable hinged cover which makes wiring a breeze. Our compact design meets all wire bending space requirements in the NEC and also complies with article 440-14 in the NEC. To insure the safest conditions, we designed our disconnect pullers to be removable or they may be reinstalled in the "off" position. Another safety feature is the padlock provision on the front cover. As with all Milbank products, our enclosure is constructed of G90U galvanized steel and finished with an attractive, light gray, baked powder coating. Our state of the art finish combines epoxy and polyester hybrid resins into a hybrid powder coating which is then electrostatically applied. This offers a durable, nonfading finish.

AMP	TYPE	CATALOG	MAX	WT.		LOAD RANGE	GROUND WIRE RANGE	DIMENSIONS		ONS	WIRE RATING	
AWII		NUMBER	H.P.	@ #	CU	AL	CU/AL	D"	W"	H"	CU °C	AL °C
30	FUSIBLE	U3830	3	2.7	#14-#3 AWG	#14-#3 AWG	#14-3 AWG	2-5/8	5	7	60°/75°	60°/75°
60	FUSIBLE	U3860	10	3.3	#14-#3 AWG	#14-#3 AWG	#14-3 AWG	3	5	91/4	60°/75°	60°/75°
60	NONFUSIBLE	U3800	10	3.25	#14-#2 AWG	#12-#2 AWG	#14-3 AWG	3	5	8	60°/75°	60°/75°
60	NONFUSIBLE	U3801	10	2.5	#14-#3 AWG	#14-#3 AWG	#14-3 AWG	2-3/8	5	6-3/4	60°/75°	60°/75°

U/L listed as Enclosed Pullout Switch

1Ø, 240 VAC

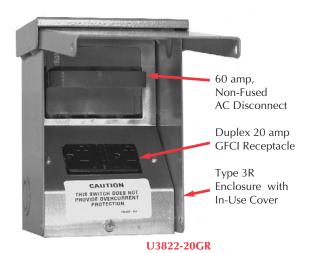
Six one-inch concentric knockouts



Type 3R Rainproof



# **Combination AC Disconnect / 20 Amp GFCI Receptacle—Together in 1 Box**



- Meets NEC # 210.63 Requirements \*
- UL Listed as Power Outlet
- Type 3R Enclosure
- In-Use Cover\*\*
- Duplex Ground Connector
- 1" Concentric Knockouts

#### AC DISCONNECT

- 1Ø, 240 Volt
- 60 amp, Non-Fused

#### GFCI RECEPTACLE

- 20 amp
- Reset/Test Button
- Padlock provision

- NEC<sup>®</sup> #210.63 Heating, Air-Conditioning and Refrigeration Equipment Outlet.
- ...The receptacle shall be located on the same level and within 7.5 m (25 ft.) of the heating, airconditioning and refrigeration equipment.
- \* NEC<sup>®</sup> #210.08 Ground-Fault Circuit– Interruptor protection for personnel.

AMP	TYPE	CATALOG	MAX	WT.	LINE & LOAD CONNECTOR WIRE RANGE		GROUND CONNECTOR WIRE RANGE	DIMENSIONS			WIRE RATING	
AWII		NUMBER	H.P.	#	CU	AL	CU/AL	D″	W″	H″	CU °C	AL °C
60	NONFUSIBLE	U3822-20GR	10	6	#14-#2 AWG	#12-#2 AWG	#14-4 AWG	4.8	5.25	7.4	60°/75°	60°/75°

To ensure the safest conditions, Milbank disconnect pullers are designed to be reversible so they may be reinstalled in the OFF position. All units are designed with a padlock provision on the cover for security.

\*\*Note: U3822-20GR cover rated as IN-USE COVER (Cover may be closed with cords plugged into receptacle).

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# **Hot Tub Disconnect or Sub Panel Breaker Enclosure—Type 3R**

## **Spa Box with GFCI Protection**



- UL listed, Type 3R rainproof
- · Milbank reliability
- Easy installation
- 2 pole, 50 amp GFCI breaker protection
- Compact size:

8-1/2" H x 7-1/2" W x 3-3/4" D

- 3 or 4 wire installation
- 1Ø, 120 / 240 VAC
- Standard package of 12
- 2 extra one-pole breaker spaces
- 100 amp overall rating

### **Sub Panel Breaker Enclosure**

- Use as a 100 amp, 4 circuit sub panel enclosure
- U4881-O has provision for (2) 2-pole or
   (4) 1-pole small frame breakers



U4881-O-50GB

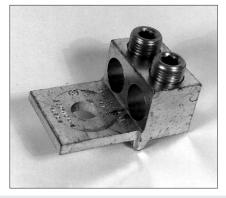


АМР	MP TYPE CATALOG		WT.	LINE & LOAD CONNECTOR WIRE RANGE		GROUND CONNECTOR WIRE RANGE	DIMENSIONS		
Aivii		NUMBER	#	CU	AL	CU/AL	D″	W″	H″
_	BREAKER PROVISION	U4881-O	7	#14-1/0	#14-1/0	#14-1/0	3 ¾	71/2	81/2
50	BREAKER	U4881-O-50GB	8	#14-1/0	#14-1/0	#14-1/0	3 ¾	71/2	81/2
60	BREAKER	U4881-O-60GB	8	#14-1/0	#14-1/0	#14-1/0	3 3/4	71/2	81/2







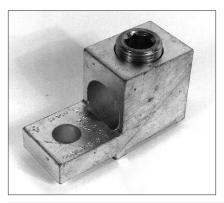


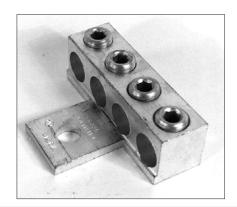


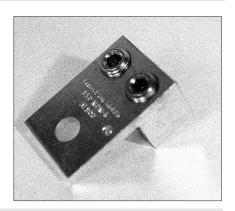
#Z703916-AC #58852

<u>#Z703918-AC</u> <u>#56732</u> #Z704694-AC #56732-M

#Z703919-AC #58853 #Z704693-AC #56427-M







#Z703921-AC <u>#56476</u>

#Z705420-AC <u>#56426</u>

<u>#Z705456-AC</u> <u>#56425</u>

Bolt-on type lugs for Milbank stud type meter mounting devices are made of 6061-T6 aluminum to provide high strength and high conductivity. All lugs are tin-plated to ensure low contact resistance and to reduce corrosion. Allen or hex head pressure screws are furnished to provide excellent conductor spread for maximum binding action with the lug.





MILBANK	L&G	NO. OF	STUD	PRESSURE	DIMENSIONS			
CONN. #	NO.	CONDUCTORS & SIZE	OPENING	SCREW HEAD	L"	W"	H"	
Z703916-AC	58852	3/0-800 kcmil	9/16"	1/2" Allen	3 15/16	1 ¾	<b>1</b> <sup>13</sup> / <sub>16</sub>	
Z703917-AC	56427	Two #6-350 kcmil	9/16"	5/16" Allen	4 1/16	1 1/8	2 1/16	
Z703918-AC	56732	Two #4-350 kcmil	9/16"	5/16" Allen	2 %	1 59/64	1 1/4	
Z703919-AC	58853	Two #6-350 kcmil	9/16"	5/16" Allen	3 15/16	1 1/8	1 ½	
Z703921-AC	56476	3/0-800 kcmil	9/16"	1/2" Allen	3 1/4	1 1/16	<b>1</b> <sup>13</sup> / <sub>16</sub>	
Z704693-AC	56427-M	Two #2-500 kcmil	9/16"	3/8" Allen	4 1/4	1 1/8	<b>1</b> <sup>13</sup> / <sub>16</sub>	
Z704694-AC	56732-M	Two #4-500 kcmil	9/16"	3/8" Allen	2 13/16	2 1/32	<b>1</b> <sup>13</sup> / <sub>16</sub>	
Z705420-AC	56426	Four #6-350 kcmil	17/32"	5/16" Allen	2 %	3 15/16	1 %6	
Z705456-AC	56425	Two #6-350 kcmil	9/16"	5/16" Allen	2 %	1 <sup>57</sup> / <sub>64</sub>	1 1/4	
Z708145-AC	68752-1	Three #6-250 kcmil	9/16"	5/16" Allen	2 %	2 ½	1 1/16	

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment in this catalog.



#### INTERCHANGEABLE UNIT HUBS



SMALL "RL" **OPENING (STANDARD)** 

SUFFIX	SIZE	MILBANK NO.
WL	1″	A7514
YL	11/4"	A7515
ZL	11/2"	A7516
DL	2"	A7517
EL	21/2"	A7518

LARGE "R" **OPENING (HEAVY DUTY)** 

SUFFIX	SIZE	MILBANK NO.
F	3″	A8110
G	31/2"	A8111
Н	4"	A8112



**HUB ADAPTER PLATE** (Converts 4" opening to  $2^{1/2}$ " opening) S8324



**REMOVABLE HUB CLOSING PLATE** 

DESCRIPTION	SUFFIX	CAT.#
STANDARD (for -RL opening)	-XL	A7551
LARGE (for -R opening)	-X	A9064
ADAPTER (R to RL)	-RRL	S8324

# **HUB SUFFIX CHART**

SUFFIX	DESCRIPTION	SUFFIX	SIZE	APPLICATION
0	Plain Top	WL	1″	For -RL Opening
RL	Small Hub Opening	YL	1 1/4"	For -RL Opening
R	Large Hub Opening	ZL	<b>1</b> ½"	For -RL Opening
XL	Small Closing Plate	DL	2"	For -RL Opening
X	Large Closing Plate	EL	21/2"	For -RL Opening
RXL	Large Hub Opening adapted to small Closing Plate	F	3″	For -R Opening
		G	31/2"	For -R Opening
RRL	Large Hub Opening adapted to small Hub Opening	Н	4"	For -R Opening

SUFFIX	DESCRIPTION	SUFFIX	SIZE	APPLICATION
0	Plain Top	WL	1″	For -RL Opening
RL	Small Hub Opening	YL	<b>1</b> 1/4″	For -RL Opening
R	Large Hub Opening	ZL	<b>1</b> ½"	For -RL Opening
XL	Small Closing Plate	DL	2"	For -RL Opening
X	Large Closing Plate	EL	21/2"	For -RL Opening
RXL	Large Hub Opening	F	3″	For -R Opening
	adapted to small Closing Plate	G	31/2"	For -R Opening
RRL	Large Hub Opening adapted to small Hub Opening	Н	4"	For -R Opening

# **5TH TERMINAL**



**FIFTH TERMINAL** (New style block with square hole)



"PLUG-IN" FIFTH TERMINAL 5T8K2 (Old style block with round hole)

# **CONNECTOR KITS**

SINGLE LUG ASSEMBLY

SUFFIX	CATALOG #	(3 per set) – 1 Ø
K1	K1539	6-350 kcmil
K3	K1540	4-600 kcmil or
N3	K 1540	(2) 1/0-250 kcmil
		4-600 kcmil or
K3L	K1540L	(2) 1/0-250 kcmil
		Non-rotating
SUFFIX	CATALOG #	(4 per set) - 3 Ø
K5	K3082	6-350 kcmil
K7	K3441	4-600 kcmil or
r\/	N3441	(2) 1/0-250 kcmil

For use with 3/8"-16 stud type units only



K1540

## LOAD TAP CONNECTORS (3 per set)

Replaces the load side slide-in nut assembly Milbank 200 amp sockets. Allows for a 100 amp tap

location in addition to the #6-350 kcmil load-side connector. K5022 Includes Safety Barrier Extensions-for applications over 300 VAC.



K4977-INT K5022-INT (Internal hex)

#### TWIN LUG ASSEMBLY

SUFFIX	CATALOG #	(3 per set) – 1 Ø		
K2	K1350	6-350 kcmil		
1401	1/40501	6-350 kcmil		
K2L	K1350L	Non-rotating		
K4	K1541	4-600 kcmil		
SUFFIX	CATALOG #	(4 per set) – 3 Ø		
K6	K6 <b>K3442</b> 6-350 kcmil			
K8	K3083	4-600 kcmil		



K1541

# **CLOSING COVERS**



**METER CLOSING PLATE** (Ring type / Ringless) 6003 (Gray Plastic) 6116 (Clear Plastic)



**METAL CLOSING PLATE** (For Ringless sockets) **CP-21** 

(For Ring type sockets) **MCP** 

## **ANTI-INVERSION CLIP**



K4802

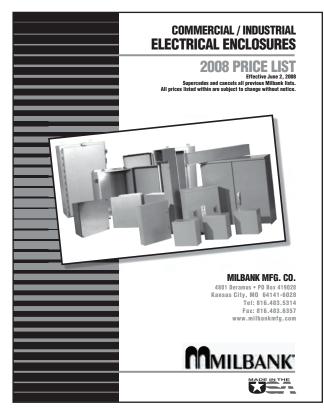


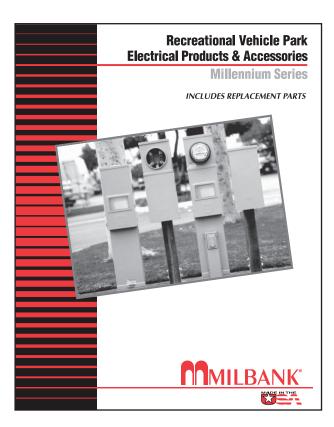
1354 4 O	OATALOG NO	Allanda	D	OPU	DDI	BEOO	0	DOEO	OATALOG NO	Allanda	D	OPU	DDI	DEOO	0	DOEO
VICENTAL NOTES	CATALOG NO.	Allegh.	Duqes.	GPU	PPL	PECO	Conectiv	PSEG	CATALOG NO.	Allegh.	Duqes.	GPU	PPL	PECO	Conectiv	PSEG
USEPS-14-16-16-16-16-16-16-16-16-16-16-16-16-16-																
			X											X		
UPSP-NI-CARCAGE	U7487-RL-TG-KK								U8034-XL-KK-BLG			X				
USSPENDER  X	U7487-RL-TG-KK-BLG	X		Х	X				U8034-XL-KK-BL	Х				Х		
1989   1.0	U7487-YL-TG-KK-BLG	X							U8035-XL-KK-BLG	X		Х				
1928   1.1	U7487-RL-KK-BL	X				X			U8035-XL-KK-BL	X				Х		
BREADY LOCK CREED									U8036-XL-KK-BLG	Х		Х				
BREADY LOCK CREED	125A 5-T OU								U8036-XL-KK-BL	Х				Х		
1272-FR. B.								X				X	X			
1224-17-01	OCCOO TETRICBEA															
USZPARLEGO	125 A 7 T OU															_
U1277-RLR-BG													_ ^			-
March   Marc																
2004 1-101	U1277-RXL-BLG			X								X				
U722 FLKK SE																
	200A 4-T OH								U2693-XL-KK-BL	Х				Х		
	U7021-RL-KK-BL	X				X										
1981	U7021-RL-KK-DLC		Х						150A GANG SOCKETS							
1981   1981	U7021-RL-TG-KK-BLG	Х		Х	Х				U9312-XL-KK-DLC		Х					
1990   1990																
U7040-PLKK, DPL	200A 4 T OU															
UJMORRH-KKCPL		V							03314-XL-IXIX-DEO		^					-
2004 A F I I I I I I I I I I I I I I I I I I		X	-						2001 01:12 22							
1289-04K-03-BL   X	U/040-RL-KK-DPL						X									
U1889-OKKR  X												Х	X			
U1880-VKK-PL	200A 4-T UG								U1252-X-KK-K3-BL	X				X		
U1880-VKK-PL	U1980-O-KK-BL	Х				Х			U1252-X-KK-K3-DPL						X	
131286-04K-BLG	U1980-O-KK-DPL						X		U1253-X-KK-K3-BLG	Х		Х	Х			
131280-0KF.DLC		Y		Y	X									Y		
U4419-O-KK-BLG			V									v	V			
Dispart		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		V	V								_ ^			
1280FATGAKEBLO	U4413-O-KK-BLG	X		X	X					X				X	.,	-
U1285 AKK-RB.G															X	
U8178-XLKK-BLG (QU)	200A 5-T OH or OU								U1255-X-KK-K3-BLG	X		X	X			
U9551-X-DPL (OU)	U1260-RL-TG-KK-BLG			X					U1255-X-KK-K3-BL	X				X		
1206 7-1 OH	U8173-XL-KK-BLG (OU)							Х	U1256-X-KK-K3-BLG	Х		Х	Х			
1206 7-1 OH	U9551-X-DPL (OU)						Х		U1256-X-KK-K3-BL	Х				Х		
1000 AFT OH	(2.2)														Х	
U970-RRL-BLG	2004 7-T OH															
U9701-RRL		V		v	V				1004 METER MAIN OH							
200A 7-T OU				^	_ ^							V				
U7607-RI_200-KK	09/01-RRL	X							U/3/3-RL-NN			^				-
U7607-RI_200-KK																
U4029-X-DPL																
U1797-X-BLG	U7423-RXL					X			U7607-RL-200-KK			Х				
U9701-RRL-BLG	U4029-X-DPL						X		UAP5024-XL							
US268-XTL-200	U1279-X-BLG							X	U5168-XTL-200							
U5288-XTL-200	U9701-RRL-BLG	Х		Х	Х				U5168-XTL-200-KK			Х				
U3786-O-BLG									U5268-XTL-200							
U3786-O-BLG	2004 7-T LIC											X				
200A METER MAIN UG   U3798-O-150-KK   X   U3798-O-200-KK   X   X   X   U3798-O-200-KK   X   X   X   U3798-O-200-KK   X   X   U3798-O-200-KK   X   X   U3798-O-200-KK   X   X   X   U3798-O-200-KK   X   X   X   U3798-O-200-KK   X   X   X				V	V				00200 XTE 200 KK							
320A 4-T UG	00700-O-DLG			^					2004 METER MARKET							
U1729-X-DPL	2004 4 7 110															
U3939-X																-
U1797-O-K3L-K2L							X		U3798-O-200-KK			Х				
USE-22-200-MB	U3939-X	X			X											
USE-22-200-MB	U1797-O-K3L-K2L	X							200A METER MAIN OH							
320A 4-T OU						Х			USE-22-200-MB							
U1779-R-K3-BLG						_ ··										
U1779-R-K3-BLG	220A A-T OU								2004 METEDED DEDECTAL							
U4912-X-K3-BLG       X       U5136-O-100S       X       X         320A 7-T OU       U4168-X-K7-BLG       X       X       X       X         U2120-O       X       U5137-O-100S       X       X       X         U4664-X-8522-DPL       X       X       X       X       X         U4667-X-8043-DPL       X				v												
U5136-O-200S							-					.,	.,	-		-
320A 7-T OU	U4912-X-K3-BLG		1	X											1	
U4168-X-K7-BLG         X         X         X         X         X         U5137-O-100S         X         X         X         U5137-O-200S         X												Х	X			
U2120-O         X         U5137-O-200S         X         X           U4664-X-8522-DPL         X         CT ENCLOSURES         CT ENCLOSURES           U5838-O         X         X           100A GANG SOCKETS         CE136         X           U8032-XL-KK-BLG         X         X           U8032-XL-KK-BL         X         X	320A 7-T OU								U5137-O							
U2120-O         X         U5137-O-200S         X         X           U4664-X-8522-DPL         X         CT ENCLOSURES         CT ENCLOSURES           U5838-O         X         X           100A GANG SOCKETS         CE136         X           U8032-XL-KK-BLG         X         X           U8032-XL-KK-BL         X         X	U4168-X-K7-BLG	X		X	X				U5137-O-100S			X	X			
U4664-X-8522-DPL       X         U4667-X-8043-DPL       X         100A GANG SOCKETS       U5838-O       X         U8032-XL-KK-BLG       X       X         U8032-XL-KK-BL       X       X																
U4667-X-8043-DPL       X         100A GANG SOCKETS       U5838-O       X         U8032-XL-KK-BLG       X       X         U8032-XL-KK-BL       X       X             2003-2-XL-KK-BL       X         2003-2-XL-KK-BL       X							У									
U5838-O			1			1			CT ENCLOSURES							
100A GANG SOCKETS         CE136         X           U8032-XL-KK-BLG         X         X           U8032-XL-KK-BL         X         X	U4007-X-0043-DPL	-	-			1	_ ^					.,				
U8032-XL-KK-BLG         X         X         X         S4244-X         S4244-X         S4244-X         X												Х				<del></del>
U8032-XL-KK-BL X X 363612-CT3R-SP X	100A GANG SOCKETS													X		
	U8032-XL-KK-BLG	X		X					S4244-X							
	U8032-XL-KK-BL	X				X			363612-CT3R-SP				X			
	U8033-XL-KK-BLG	X		Х					484812-CT3R-SP				Х			



# Other quality products available from Milbank









In addition to your local utility's meter mounting equipment, Milbank also manufactures supporting products, such as...

Air Conditioner Disconnects
Hot Tub Disconnects
RV/Mobile Home Power Outlets
Terminal Boxes
Temporary Power Outlets
Commercial Pedestals
Commercial Enclosures
CT Enclosures
Circuit Breakers
Distribution Unit Substations
Enclosed Circuit Breakers
Safety Switches
Test Switches

Contact your local distributor or go to www.milbankmfg.com to find additional product literature.



#### MAXIMUM NUMBER OF CONDUCTORS IN CONDUIT\*

	CONDUCTOR SIZE	CONDUIT TRADE SIZES (INCHES)									
TYPE	AWG,MCM	1/2	3/4	1	<b>1</b> 1/4	1 1/2	2	21/2	3	31/2	4
	14	6	10	16	29	40	65	93	143	192	
	12	4	8	13	24	32	53	76	117	157	
RHW & RHH	10	4	6	11	19	26	43	61	95	127	163
(without outer covering)	8	1	3	5	10	13	22	32	49	66	85
THW	6	1	2	3	7	10	16	23	36	48	62
	3	1	1	2	4	6	10	15	23	31	40
	1/0		1	1	2	3	5	8	12	16	21
TW	2/0		1	1	1	3	5	7	10	14	18
THW	3/0		1	1	1	2	4	6	9	12	15
FEPB (6 thru 2),	4/0			1	1	1	3	5	7	10	13
RHW and	250			1	1	1	2	4	6	8	10
RHH	300			1	1	1	2	3	5	7	9
(without outer covering)	350				1	1	1	3	4	6	8
RH, THHW	400				1	1	1	2	4	5	7
	500				1	1	1	1	3	4	6
	600					1	1	1	3	4	5
	700					1	1	1	2	3	4
	750					1	1	1	2	3	4

<sup>\*</sup>This table is for concentric stranded conductors only. For cables with compact conductors refer to N.E.C.

#### \* ALLOWABLE AMPACITIES OF INSULATED COPPER & ALUMINUM CONDUCTORS (3W IN CONDUIT) 75°C (167°F)

*c	U	AL or Cu-Clad AL				
Α	В	Α	С			
18	_	_	_			
16	_	_	_			
14	20†	_	_			
12	25†	12	20†			
10	35†	10	30†			
8	50	8	40			
6	65	6	50			
4	85	4	65			
3	100	3	75			
2	115	2	90			
1	130	1	100			
1/0	150	1/0	120			
2/0	175	2/0	135			
3/0	200	3/0	155			
4/0	230	4/0	180			
250	255	250	205			
300	285	300	230			
350	310	350	250			
400	335	400	270			
500	380	500	310			
600	420	600	340			
700	460	700	375			
750	475	750	385			

A = Size: AWG/MCM **B** = Ampere Rating for Insulation Types: FEPW, RH, RHW, THW, THWN, XHHW, USE, 2W. C = Ampere Rating for Insulation Types: RH, RHW, THW,

THWN, XHHW, USE (Per NEC table 310-16)

**AMBIENT** 

TEMP.C°	FACTOR	TEMP.F°
21 - 25	1.05	70 - 77
26 - 30	1.00	79 - 86
31 - 35	.94	88 - 95
36 - 40	.88	97 - 104
41 - 45	.82	106 - 113
46 - 50	.75	115 - 122
51 - 55	.67	124 - 131
56 - 60	.58	133 - 140
61 - 65	.33	142 - 158
66 - 70	_	160 - 176

**AMPACITY CORRECTION FACTORS** 

CORRECTION

**AMBIENT** 

Overall ampere ratings of UL Listed Milbank multiple position meter sockets are based on 1993 N.E.C. Manual article 220-32 and ANSI / UL-414 (except where restricted by line connector size). These requirements provide for a diversity factor / demand factor being utilized in determining the overall (main bus / lug) rating of a gang socket. All Milbank UL Listed gang sockets meet or exceed these diversity factor/demand factor requirements. Standard overall ampacity ratings for UL Listed and non UL Listed gang sockets are as shown in the chart below. Ampere ratings of meter sockets are based on the meter socket being wired with 75° C insulated wire conductor, sized in accordance with Table 310-16 of the National Electric Code.

#### **GANG SOCKET OVERALL AMPACITIES**

NO. OF METER POSITIONS	100A / POS. AMPACITY	125A / POS. AMPACITY	150A / POS. AMPACITY	200A / POS. AMPACITY
2	200A	200A	200A	200A
3	200A	225A	225A	270A
4	200A	250A	270A	360A
5	225A	285A	338A	450A
6	270A	330A	396A	528A

<sup>†</sup> Unless otherwise permitted elsewhere in the Code, the overcurrent protection for conductor types marked with an obelisk (†) shall not exceed 15 amps for 14 AWG, 20 amps for 12 AWG, and 30 amps for 10 AWG copper: or 15 amps for 12 AWG and 25 amps for 10 AWG aluminum and copper-clad aluminum after any correction factors for ambient temperature and number of conductors have been applied.

All meter sockets are 600 Volt rated unless otherwise noted.

All meter socket ampacity ratings are continuous duty unless otherwise noted.



### **IMPORTANT NOTE**

In addition to national and local electrical codes, many utilities have specific requirements for metering equipment. Always consult the serving utility for their specifications and requirements prior to ordering or installing Milbank meter mounting equipment.

#### **BEFORE ENERGIZING**

- A. Give equipment a thorough visual examination to determine that:
  - 1) No shipping or installation damage exists.
  - 2) Proper clearances have been maintained.
  - 3) All connections have been made.
  - 4) Equipment is clean and dry.
- B. Make a thorough examination to verify:
  - 1) Tightness of all bolted connections (see table below).
    - 2) Manually operate all circuit breakers, switches, relays, etc.
    - 3) Check rigidity of all mountings, bus bars and components.
    - 4) Use test equipment to check continuity of circuitry and integrity of insulation.
- C. All switches and circuit breakers should be in the "off" position.
- D. Verify that manual meter bypass (if applicable) is in non-bypass position.
- E. Install cover and/or close doors.
- F. If installation is not being energized at this time, follow "after-energizing" steps listed below. These steps will secure the installation in case of accidental energization.

#### WHEN ENERGIZING

- A. Use caution and follow established safety procedures:
  - 1) Wear safety apparel.
  - 2) Use safety equipment.
  - 3) Take action to prevent injury to yourself and others in the event of failure of the installation.
  - 4) Take action to prevent/decrease damage to property in the event of failure of the installation.
  - 5) If you are unsure how to safely energize the installation, get someone who is knowledgeable to do it.

#### AFTER ENERGIZING

- A. Secure the installation:
  - 1) To prevent accidental contact with energized parts, cover all openings with approved filler devices.
  - 2) To prevent unauthorized access, secure all covers and/or doors with approved security devices.
  - 3) Attach/post information to advise others of potential hazards associated with the installation.

#### **RECOMMENDED TORQUE FOR GENERAL APPLICATIONS\***

NOMINAL	JOINT	DESCRIPTION	HEAD TYPE	TORQUE	
SIZE	SCREW	NUT	NEAD ITPE	(INCH LBS.)	
10	BRASS	Brass Nut or Extruded Hole	ALL	20-25 in. lbs.	
10	STEEL	CU or AL Busbar ≤1/8"	ALL	25-30 in. lbs	
10	STEEL	Steel Nut or EH; CU or AL Busbar >1/8"	ALL	30-35 in. lbs	
12	STEEL	Aluminum Extruded Hole	ALL	30-35 in. lbs	
12	STEEL	Steel Nut or Extruded Hole	ALL	40-50 in. lbs.	
1/4	STEEL	Aluminum Extruded Hole	ALL	40-50 in. lbs.	
1/4	STEEL	Steel Nut or EH; CU or AL Busbar	ALL	50-60 in. lbs.	
5/16	STEEL	Aluminum Extruded Hole	HEX	60-70 in. lbs.	
5/16	STEEL	Steel Nut or EH; CU or AL Busbar	HEX	100-150 in. lbs.	
3/8	STEEL	Steel Nut	HEX	150-200 in. lbs.	
1/2	STEEL	Steel Nut	HEX	200-250 in. lbs.	

\*Interior labels typically indicate the required torque for wire connectors and studs, and should be referenced first.

EH: Extruded Hole CU: Copper AL: Aluminum



# **MATERIALS**

### STEEL QUALITY

The meter equipment listed in this catalog is made of galvanized steel (AISI\* G90) to afford the best possible weather proofing. \*American Iron and Steel Institute.

### STEEL SHEET

16 gauge, galvanized, sheet: 0.90 oz./ sq.ft. class zinc-coated. (AISI G90)

14 gauge, galvanized, sheet: 0.90 oz./ sg.ft. class zinc-coated.

#### **ALUMINUM EXTRUSION**

Wire-Terminals: Alloy; 6061-T6, Tin-plated for CU/AL wire.

Bus Bar: Alloy; 6101-o & 6063-O

## **ALUMINUM SHEET**

3000 series aluminum sheet, H14, or 5052 series aluminum sheet, H32. Where applicable thicknesses range from .064 - .125

#### **COPPER SHEET & BUS**

Electrolytic copper with tin plating in most applications.

### **INSULATING MATERIALS**

- · In most units, support bases for current-carrying components are molded from fiberglass reinforced high-strength, track resistant, thermoset polyester molding compounds.
- · Clear or black safety shields and polarity barriers are molded from high-strength, track resistant, polycarbonate molding compounds.
- · Various sheet insulating materials, as appropriate for the application are utilized in the fabrication of flat, formed and punched component parts and barriers.

# **FINISH**

#### **PROCESS**

Light gray "state of the art" electrostatically applied powder paint offers a durable, non-fading finish. For further information concerning the chemical analysis of the weather resistant finish, please contact the factory.

#### **METAL FASTENERS**

Zinc-coated with a chromate dip.

# RATING

### **NEMA RATING**

All Milbank meter sockets, CT cans and meter socket / breaker units have a type 3R rating.

# **Meter Mounting Equipment & More!**

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