

# **Evergy Approved Products for KCP&L/Westar Service Areas**

# **Single Position Meter Sockets**

100-320 Amps | UL Listed



U7043-XL-TG-KK-IL-5T9W



U9551-RXL-5T9-IL



U4013-X-2/K7-IL

#### 100 & 200 Amps | 5 Terminals | Horn Bypass | Residential

Catalon Number	Amma	Phase	Application	E	imension	ıs
Catalog Number	Amps	Filase	Application	D"	W"	H"
■ U7043-XL-TG-KK-IL-5T9W	100	1Ø3W or 3Ø3W	OH/UG	4 <sup>21</sup> / <sub>25</sub>	13	15½
■ U7043-XL-TG-KK-IL-5T9W	200	1Ø3W or 3Ø3W	OH/UG	4 <sup>21</sup> / <sub>25</sub>	13	15½

#### 200 Amps | Lever Bypass | Commercial

	Catalog Number	Amns	Phase	Application	Dimensions			
	Catalog Nullibel	Amps	Filase	Application	D" W"		H"	
•	U9551-RXL-5T9-IL	200	1Ø3W or 3Ø3W	OH/UG	4 <sup>21</sup> / <sub>25</sub>	13	19	
■ U9701-XL-IL-EVE		200	3Ø4W	OH/UG	421/25	13	19	

#### 320 Amps | Lever Bypass | Commercial & Residential

Catalon Number	Amag	Phase	Amuliantian	D	imension	ıs
Catalog Number	Amps	Filase	Application	D"	W"	Н"
■ U4702-X-5T9-K3-K2-IL¹	320	1Ø3W or 3Ø3W	OH/UG	4 <sup>21</sup> / <sub>25</sub>	15	281/4
■ U4013-X-2/K7-IL	320	3Ø4W	OH/UG/SW	61/2	17¾	40½

#### **Notes**

- Connectors: Extruded aluminum connectors are tin plated. U9551 unit includes removable bonding strap for isolated neutral.
- Stocked item (availability subject to change).
- <sup>1</sup> Max. line side conductor size is (1) or (2) 250 kcmil.



## **Multi-Position Meter Sockets & Meter Mains**

150-200 Amps | UL Listed



U2852-X-KK-5T

#### Condominium Sockets\* (Requires Mains)

Application	Catalog Number
2 gang, 125 Amps, 3W	U2852-X-KK-5T
3 gang, 125 Amps, 3W	U2853-X-KK-5T
4 gang, 125 Amps, 3W	U2854-X-KK-5T
5 gang, 125 Amps, 3W	U2855-X-KK-5T
6 gang, 125 Amps, 3W	U2856-X-KK-5T
■ 2 gang, 200 Amps, 3W	U2862-X-KK-5T
■ 3 gang, 200 Amps, 3W	U2863-X-KK-5T
■ 4 gang, 200 Amps, 3W	U2864-X-KK-5T
■ 5 gang, 200 Amps, 3W	U2865-X-KK-5T
■ 6 gang, 200 Amps, 3W	U2866-X-KK-5T

#### **Breaker Chart**

Manufacturer	150-200 Amps	125 Amps or Less
Cutler-Hammer	BJ, WBJ	Quicklag P, BR, HQP
Siemens	QNR	QP
Murray	MD	MP
GE		Q Line
Square D	_	Homeline



U2864-X-KK-5T



U1232-X-5T-K1

#### **Horizontal Gang Sockets**

Application	Catalog Number
2 gang, 100 Amps, 3W	U1232-X-5T-K1 <sup>1</sup>
3 gang, 100 Amps, 3W	U1233-X-5T-K3 <sup>2</sup>
4 gang, 100 Amps, 3W	U1234-X-5T-K3 <sup>2</sup>
■ 2 gang, 200 Amps, 3W	U1252-X-5T-K1 <sup>1</sup>
3 gang, 200 Amps, 3W	U1253-X-5T-K1 <sup>1</sup>
4 gang, 200 Amps, 3W	U1254-X-5T-K3 <sup>2</sup>
5 gang, 200 Amps, 3W	U1255-X-5T-K4 <sup>3</sup>
6 gang, 200 Amps, 3W	U1256-X-5T-K4 <sup>3</sup>

#### **Notes**

- **Connectors:** Extruded aluminum connectors are tin plated.
- Stocked item (availability subject to change).
- \*Use connector kits on line side only.
- <sup>1</sup> Single 350 kcmil line side connector only.
- <sup>2</sup> Single or twin 350 kcmil line side connector only.
- <sup>3</sup> Single 600 kcmil line side connector only.

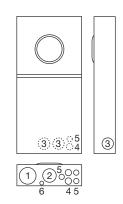




## **Meter Mains & Meter Load Center Sockets**

100-200 Amps | UL Listed





Generator Interlock			
200	K5815	K5820	K5830
	Large <b>QN</b>	Large frame	Small frame
The state of the s	with small	<b>QN</b> with large	<b>Q</b> to small
STANDEY ®	frame ${f Q}$	from <b>QN</b>	frame ${f Q}$
greeness Ulbully			

#### U5168XL200KKIL5T9WEVE

Meter Mains | 100-200 Amps | 5 Terminals | Horn Bypass | Residential | 120/240 VAC | 1Ø3W | 22K AIC

Catalan Numban	A	Dhasa	Load Cantan	Amuliantian	Dimensions			
Catalog Number	Amps	Phase	Load Center	Application	D"	W"	H"	
U5168XL100KKIL5T9WEVE	100	1Ø3W	10 (with feed-through lugs)	OH/UG	41/2	141/8	32¾	
U5168XL150KKIL5T9WEVE	150	1Ø3W	8 (with feed-through lugs)	OH/UG	41/2	141/8	32¾	
U5168XL200KKIL5T9WEVE	200	1Ø3W	8 (with feed-through lugs)	OH/UG	41/2	141/8	32%	

#### **Notes**

- Interlock Kit: For generator auxiliary circuit breaker interlock, order K5815 for large QNR with small frame Q; order K5820 for large frame QNR with large frame QNR; order K5830 for small frame Q to small frame Q.
- Sub Feed Lugs: #6-350 sub feed lugs provided.
- Hubs: Units are supplied with closing plate. Order hubs separately.
- Stocked item (availability subject to change).

#### **Branch Breaker Chart**

AIC Rating	Amps	Main Breaker	Siemens	Eaton	Square D	GE (50 Amps Max)
10K	150-200	Siemens QNR	_	_	_	_
TUK	<150	Siemens QP	QРН, QР	BR, HQP, QPHW, QPGF	Homeline	THQL, THQL-GF
22K	150-200 Siemens QNRH —	_	_	_	_	
ZZK	<125	Siemens QPH	QРН, QР	_	_	_



## **Meter Mains & Meter Load Center Sockets**

100-320 Amps | UL Listed

#### Meter Mains | 100-200 Amps | Heavy Duty Lever Bypass | Commercial | 1Ø3W

Catalan Numban	A 112 12 2	Phase	Load Center	Amuliantian	Di	mensio	ns	AIC
Catalog Number	Amps	Pnase	Load Center	Application	D"	W"	Н"	AIC
U3791NRXL100IL5T9WEVE	100	1Ø3W	N/A (main breaker only)	OH/UG	47/8	13	34	10K
U3791NRXL150IL5T9WEVE	150	1Ø3W	N/A (main breaker only)	OH/UG	47/8	13	34	10K
U3791NRXL200IL5T9WEVE	200	1Ø3W	N/A (main breaker only)	OH/UG	47/8	13	34	10K
U6281-XL-100-IL-5T9W-EVE	100	1Ø3W	10 (with feed-through lugs)	OH/UG	41/2	14	34	22K
U6281-XL-150-IL-5T9W-EVE	150	1Ø3W	8 (with feed-through lugs)	OH/UG	41/2	14	34	22K
U6281-XL-200-IL-5T9W-EVE	200	1Ø3W	8 (with feed-through lugs)	OH/UG	41/2	14	34	22K

#### Meter Mains | 150-200 Amps | Heavy Duty Lever Bypass | Commercial | 3Ø4W - 240 VAC

	Catalan Number	A	Lood Conton	Amuliantian	Di	Dimensio		AIC
	Catalog Number	Amps	Load Center	Application	D"	W"	Н"	AIC
<b>U5750-RXL-150-IL-EVE</b> 150		N/A (main breaker only)	OH/UG	5¾	17¾	34	10K	
	J5750-RXL-200-IL-EVE 200 N/A (main breaker only)		OH/UG	5¾	17¾	34	10K	

#### Meter Mains | 320 Amps | Heavy Duty Lever Bypass | 1Ø3W | OH/UG

Catalog Number	Amara	Phase	Breakers	Load Centers	VAC	Dimensions			AIC
Catalog Number	Amps	rnase	breakers	Load Centers		D"	W"	Н"	AIC
U5059X2200K3LIL5T9WEVE	320	1Ø3W	(2) X 200A	N/A (main breakers only)	240	47/8	15	42	22K
U5890X2200K3LIL5T9WEVE	320	1Ø3W	(2) X 200A	N/A (main breakers only)	240	6	24½	35	22K
U5891X2200K3LIL5T9WEVE	320	1Ø3W	(2) X 200A	10 (with feed-through lugs)	240	6	29½	35	22K
U5892X2200K3LIL5T9WEVE	320	1Ø3W	(2) X 200A	22 (with feed-through lugs)	240	6	29½	35	22K
U6227X400K3LIL5T9WEVE	320	1Ø3W	400A	N/A (main breaker only)	480	6	361/4	34	*

#### Meter Mains | 320 Amps | Heavy Duty Lever Bypass | 3Ø4W | OH/UG

Catalog Number	A	Dhasa	Dunaliana	Load Centers	VAC	Di	AIC		
	Amps	Phase Bre	Breakers	Load Centers	VAC	D"	W"	Н"	AIC
■ U6115-X-2/200-K7L-IL-EVE	320	3Ø4W	(2) X 200A	N/A (main breakers only)	480	7	371/4	34	*
■ U6229-X-400-K7L-IL-EVE	320	3Ø4W	400A	N/A (main breaker only)	480	6	361/4	34	*

#### **Notes**

- Hubs: Units are supplied with closing plate. Order hubs separately.
- Branch Breakers: Refer to breaker chart on previous page.
- AIC Rating: U6227, U6115 and U6229 are rated for 240 VAC with a 22K AIC rating or 480 VAC with 10K AIC rating.
- Stocked item (availability subject to change).



### **Meter Mains & Load Center Pedestals**

100-200 Amps | UL Listed

#### Meter Mains and Meter Load Center Pedestals | Horn Bypass | Residential

Catalan Numban	A	Phase	Lood Conton	Anuliantian	Di	AIC		
Catalog Number	Amps	Pnase	Load Center	Application	D"	W"	Н"	AIC
U5136-O-100S-IL-5T9W-EVE	100	1Ø3W	4	UG	41//8	911/16	80	22K
■ U5136-O-200S-IL-5T9W-EVE	200	1Ø3W	4	UG	41//8	911/16	80	22K
U5137-O-100S-IL-5T9W-EVE	100 each (twin head)	1Ø3W	4	UG	41//8	911/16	80	22K
U5137-O-200S-IL-5T9W-EVE	200 each (twin head)	1Ø3W	4	UG	41//8	911/16	80	22K
U5925O100KKIL5T9EVE	100	1Ø3W	10	UG	37/16	14	78	_
U5925O200KKIL5T9EVE	200	1Ø3W	8	UG	37/16	14	78	_

#### **Notes**

- Parallel to Series Conversion: For field converting from parallel wired to series wired, order K5194.
- Stabilizer Foot: For field-installable stabilizer foot, order K5415.
- Receptacles: Consult factory for installed receptacle assemblies.
- Short Circuit Current Rating: 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watt-hour meter not included in SCCR.
- Receptacle Bridge: Order separately, part K5400-BRIDGE-2POS.
- Extension: For 18-inch stake wireway extension for U5925 pedestals, order K6417.
- Stocked item (availability subject to change).

#### Meter Mains and Meter Load Center Pedestals | Horn Bypass | Residential

Catalan Numban	A	Phase	Load Center	Application	Di	imensio	ns	AIC
Catalog Number	Amps	rnase	Load Center	Application	D"	W"	Н"	AIC
U6220O100KKIL5T9WEVE	100	1Ø3W	10	UG	41/8	911/16	80	22K
U6220O200KKIL5T9WEVE	200	1Ø3W	8	UG	41/8	911/16	80	22K

#### **Notes**

- GFCI: Comes with 20 Amps GFCI installed.
- Receptacles: Installed in the deadfront.
- Stocked item (availability subject to change).

#### Meter Mains and Meter Load Center Pedestals | Heavy Duty Lever Bypass | Commercial | 22K AIC

Catalog Number	Amara	Phase	Load Center	Application	I	AIC			
Catalog Number	Amps	rnase	Load Center	Application	D"	W"	H"	AIC	
U6221-O-100-IL-5T9W-EVE	100	1Ø3W	10	UG	4¾	911/16	80	22K	
U6221-O-200-IL-5T9W-EVE	200	1Ø3W	8	UG	43/4	911/16	80	22K	

#### **Notes**

- GFCI: Comes with 20 Amps GFCI installed.
- Receptacles: Installed in the deadfront.





## **Current Transformer Cabinets**

Overhead Service Entry

### **Highlights and Features**

- Three-Point Latching Handle & Locking Mechanism: Padlocking handle with three-point latching system allows for easy locking and securing of the unit.
- Lugs: Tin-plated aluminum, suitable for aluminum or copper conductors and rated for 90°. Lugs are sized for #4-600 MCM.
- Potential Tap: Included on buss.
- Grounding Lug: Single position, 350 kcmil.
- Wind-stop latch
- Aluminum piano hinged door(s)
- Wall-mount brackets provided
- CT supports included
- Aluminum shell
- NEMA 3R rated for indoor or outdoor applications
- UL listed



#### **Current Transformer Cabinets | Overhead Service Entry**

Catalog Number	Amps VAC Service		r Amps VAC Service Phase Fault Current			Fault Current	# of Lugs		Dimensions			Hinged
Catalog Number	Amps	VAC	Service	Pnase	Rating	Line	Load	Н"	W"	D"	Doors	
KCPLM-813	800	600	ОН	1Ø3W	65,000 Amps	3	3	42	24	81/2	Single	
KCPLM-833	800	600	ОН	3Ø3W	65,000 Amps	3	3	42	24	81/2	Single	
KCPLM-834	800	600	ОН	3Ø4W	65,000 Amps	3	3	42	24	81/2	Single	
KCPLM-1233	1200	600	ОН	3Ø3W	85,000 Amps	4	4	48	36	1411/16	Single	
KCPLM-1234	1200	600	ОН	3Ø4W	85,000 Amps	4	4	48	36	1411/16	Single	
KCPLM-1633	1600	600	ОН	3Ø3W	85,000 Amps	5	5	60	38	1611/16	Single	
KCPLM-1634	1600	600	ОН	3Ø4W	85,000 Amps	5	5	60	38	1611/16	Single	
KCPLM-2033	2000	600	ОН	3Ø3W	85,000 Amps	6	6	66	42	1411/16	Double	
KCPLM-2034	2000	600	ОН	3Ø4W	85,000 Amps	6	6	66	42	1411/16	Double	
KCPLM-2533	2500	600	ОН	3Ø3W	85,000 Amps	7	7	72	42	2011/16	Double	
KCPLM-2534	2500	600	ОН	3Ø4W	85,000 Amps	7	7	72	42	2011/16	Double	
KCPLM-3033	3000	600	ОН	3Ø3W	85,000 Amps	8	8	72	42	2011/16	Double	
KCPLM-3034	3000	600	ОН	3Ø4W	85,000 Amps	8	8	72	42	2011/16	Double	



## **Current Transformer Cabinets**

Underground Service Entry | Underground Exit



Current Transformer Cabinets | Underground Service Entry | Underground Exit

Catalog Number Amps		VAC	Service Phase		Fault Current	# of	Lugs	Di	Hinged		
Catalog Number	Amps	VAC	Service	Filase	Rating	Line	Load	Н"	W"	D"	Doors
KCPLM-813UGBX	800	600	UG	1Ø3W	65,000 Amps	3	3	48	36	1411/16	Single
KCPLM-833UGBX	800	600	UG	3Ø3W	65,000 Amps	3	3	48	36	1411/16	Single
KCPLM-834UGBX	800	600	UG	3Ø4W	65,000 Amps	3	3	48	36	1411/16	Single
KCPLM-1233UGBX	1200	600	UG	3Ø3W	85,000 Amps	4	4	54	45¾	1411/16	Double
KCPLM-1234UGBX	1200	600	UG	3Ø4W	85,000 Amps	4	4	54	45¾	1411/16	Double
KCPLM-1633UGBX	1600	600	UG	3Ø3W	85,000 Amps	5	5	66	54	1411/16	Double
KCPLM-1634UGBX	1600	600	UG	3Ø4W	85,000 Amps	5	5	66	54	1411/16	Double
KCPLM-2033UGBX	2000	600	UG	3Ø3W	85,000 Amps	6	6	66	54	1411/16	Double
KCPLM-2034UGBX	2000	600	UG	3Ø4W	85,000 Amps	6	6	66	54	1411/16	Double
KCPLM-2533UGBX	2500	600	UG	3Ø3W	85,000 Amps	7	7	72	50	2011/16	Double
KCPLM-2534UGBX	2500	600	UG	3Ø4W	85,000 Amps	7	7	72	50	2011/16	Double
KCPLM-3033UGBX	3000	600	UG	3Ø3W	85,000 Amps	8	8	72	50	2011/16	Double
KCPLM-3034UGBX	3000	600	UG	3Ø4W	85,000 Amps	8	8	72	50	2011/16	Double





# Evergy Approved Products for KCP&L/Westar Service Areas

## **Current Transformer Cabinets**

Pad-mounted



#### **Current Transformer Cabinets | Pad-mounted**

Catalog Number	alog Number Amps VAC Service Pha		Phase	Fault Current	# of	# of Lugs		Dimensions			
Catalog Number	Allips	VAC	Service	Filase	Rating	Line	Load	Н"	W"	D"	Doors
KCPLM-813PM	800	600	UG	1Ø3W	65,000 Amps	3	3	58	36	1411/16	Single
KCPLM-833PM	800	600	UG	3Ø3W	65,000 Amps	3	3	58	36	1411/16	Single
KCPLM-834PM	800	600	UG	3Ø4W	65,000 Amps	3	3	58	36	1411/16	Single
KCPLM-1233PM	1200	600	UG	3Ø3W	85,000 Amps	4	4	64	45¾	1411/16	Double
KCPLM-1234PM	1200	600	UG	3Ø4W	85,000 Amps	4	4	64	45¾	1411/16	Double
KCPLM-1633PM	1600	600	UG	3Ø3W	85,000 Amps	5	5	66	54	1411/16	Double
KCPLM-1634PM	1600	600	UG	3Ø4W	85,000 Amps	5	5	66	54	1411/16	Double
KCPLM-2033PM	2000	600	UG	3Ø3W	85,000 Amps	6	6	66	54	1411/16	Double
KCPLM-2034PM	2000	600	UG	3Ø4W	85,000 Amps	6	6	66	54	1411/16	Double
KCPLM-2533PM	2500	600	UG	3Ø3W	85,000 Amps	7	7	72	50	2011/16	Double
KCPLM-2534PM	2500	600	UG	3Ø4W	85,000 Amps	7	7	72	50	2011/16	Double
KCPLM-3033PM	3000	600	UG	3Ø3W	85,000 Amps	8	8	72	50	2011/16	Double
KCPLM-3034PM	3000	600	UG	3Ø4W	85,000 Amps	8	8	72	50	2011/16	Double



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