



Omaha Public Power District Approved Meter Sockets

100-200 Amps | 4-7 Terminals | NEC 2020 Compliant



U7040-XL-TG-IL



U9551-RXL-5T9-IL



U5168-XTL-100

200 Amps | 4-7 Terminals | Overhead/Underground | Ringless

Catalog Number	Terminals	Service	Bypass	Phase	Dimensions			Knockouts			
					D"	W"	H"	1	2	3	4
U7040-XL-TG-IL*	4	OH/UG	-	1Ø3W	4 $\frac{1}{8}$	11	14 $\frac{5}{8}$	2 $\frac{1}{2}$	$\frac{1}{4}$, $\frac{1}{2}$	$\frac{1}{4}$	—
U9551-RXL-5T9-IL	5	OH/UG	Lever	1Ø3W, 3Ø3W	4 $\frac{21}{32}$	13	19	3	2 $\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{4}$
U9550-RRL-5T9-IL	5	OH	Lever	1Ø3W, 3Ø3W	4 $\frac{7}{8}$	10	18 $\frac{1}{2}$	3	2 $\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2}$
U9701-RL-IL	7	OH/UG	Lever	3Ø4W	4 $\frac{7}{8}$	13	19	3	2 $\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2}$

Notes

*Fifth terminal: Factory-installed at 9 o'clock position.

*For field-installed fifth terminal, order catalog number **K5T**.

100-200 Amps | 4-5 Terminals | Meter Mains | Overhead/Underground | Ringless

Catalog Number	Amp	Circuits	Hub	Connectors CU/AL -Line	Bypass	Dimensions			Knockouts					
						D"	W"	H"	1	2	3	4	5	6
U5168-XTL-100	100	10	C.P.	#6- 350	None	4 $\frac{1}{2}$	14 $\frac{1}{8}$	30	3	2 $\frac{1}{2}$	2	1	$\frac{1}{2}$, $\frac{3}{4}$	$\frac{1}{4}$, $\frac{1}{2}$
U5168-XTL-150	150	8	C.P.	#6- 350	None	4 $\frac{1}{2}$	14 $\frac{1}{8}$	30	3	2 $\frac{1}{2}$	2	1	$\frac{1}{2}$, $\frac{3}{4}$	$\frac{1}{4}$, $\frac{1}{2}$
U5168-XTL-200	200	8	C.P.	#6- 350	None	4 $\frac{1}{2}$	14 $\frac{1}{8}$	30	3	2 $\frac{1}{2}$	2	1	$\frac{1}{2}$, $\frac{3}{4}$	$\frac{1}{4}$, $\frac{1}{2}$

Main Circuit Breaker Chart for U5168 Meter Mains

Amperage	100	150	200
Catalog Number	Q2100H	QN2150RH	QN2200RH



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U1079-RXL-K3-K2-IL



U1797-O-K3L-K2L-IL



U6585-X-2/200-K3L-IL

320 Amps | 4 Terminals | Overhead/Underground | Heavy Duty Lever Bypass | Ringless

Catalog Number	Terminals	Service	Bypass	Phase	Dimensions			Knockouts		
					D"	W"	H"	1	2	3
U1079-RXL-K3-K2-IL	4	OH	Lever	1Ø3W	4 ²⁷ / ₃₂	13	38 ³ / ₄	3 ¹ / ₂	3	2 ¹ / ₂
U1797-O-K3L-K2L-IL*	4	UG	Lever	1Ø3W	4 ⁷ / ₈	15	30	3	1 ¹ / ₄ , 1 ¹ / ₂	1 ¹ / ₄
U6585-X-2/200-K3L-IL*	4	OH/UG	Lever	1Ø3W	4 ²⁷ / ₃₂	15	42 ⁴ / ₈	3	1 ¹ / ₄ , 1 ¹ / ₂	1 ¹ / ₄

Notes

- **Bypass:** The lever operates bypass device and supplies clamping action to meter spades.
- **Short Circuit Current Rating:** 22K AIC. However, this rating is limited to the lowest interrupting capacity of any circuit breaker installed. Watthour meter not included in short circuit current rating.

*Side wireway

Replacement Breaker Chart for U6585 Meter Mains

Amps	AIC	Breaker
100 Amps	10K AIC	UQFP-100
125 Amps	10K AIC	UQFP-125
150 Amps	10K AIC	UQFP-150
200 Amps	10K AIC	UQFP-200

320 Amps | 7 Terminals | Heavy Duty Lever Bypass - Side Wireway

Catalog Number	Amps	Hub	Connectors CU/AL -Line	Bypass	Dimensions			Knockouts			
					D"	W"	H"	1	2	3	4
U2594-X-IL	320	C.P.	3/8" x 16 Stud	Lever	6 ¹ / ₂	19	34 ¹ / ₈	4	3	1	1 ¹ / ₄

200 Amps Per Position | 4 Terminals | Center Wireway | Horizontal Gang

Catalog Number	Positions	Service	Hub	Connectors CU/AL -Line	Bypass	Dimensions			Knockouts					
						D"	W"	H"	1	2	3	4	5	6
U1252-X-K3-IL	2	OH/UG	C.P.	#4- 600	None	5 ¹ / ₈	26 ¹ / ₂	14	3	2 ¹ / ₂	1	1 ¹ / ₂	1 ¹ / ₄	—
U1253-X-K3-IL	3	OH/UG	C.P.	#4- 600	None	5 ¹ / ₈	34 ³ / ₄	14	3	2 ¹ / ₂	1	1 ¹ / ₂	1 ¹ / ₄	—



Omaha Public Power District

Accessories

Closing Plates

Closing Plates	Catalog Number	Suffix
Small Closing Plate	A7551	-XL
Large Closing Plate	A9064	-X
Adapter Plate	S3824	-RRL

Hubs for Standard "RL" Opening

Closing Plates	Catalog Number	Suffix
1" Hub	A7514	-WL
1¼" Hub	A7515	-YL
1½" Hub	A7516	-ZL
2" Hub	A7517	-DL
2½" Hub	A7518	-EL

Hubs for Large "R" Opening

Closing Plates	Catalog Number	Suffix
3" Hub	A8110	-F
3½" Hub	A8111	-G
4" Hub	A8112	-H

Connectors

Connectors	Catalog Number	Suffix
350 kcmil	1Ø	(3 Per Set)
Single Lug Kit	K1539	-K1
Twin Lug Kit	K1350	-K2
600 kcmil	1Ø	(3 Per Set)
Single Lug Kit	K1540	-K3
Twin Lug Kit	K1541	-K4
350 kcmil	3Ø	(4 Per Set)
Single Lug Kit	K3082	-K5
Twin Lug Kit	K3442	-K6
600 kcmil	3Ø	(4 Per Set)
Single Lug Kit	K3441	-K7
Twin Lug Kit	K3083	-K8
Triplex Ground	K1190	—