

New York State Electric & Gas (NYSEG)



100 Ampere Single-Position Meter Socket



200 Ampere Single-Position Meter Socket



200 Ampere Lever Bypass Meter Socket



200 Ampere Multi-Position Meter Socket

Table 6. New York State Electric & Gas (NYSEG)

Cutler-Hammer Catalog Number	Description	Dimensions			Connections		Concentric Knockouts (See Page 7)				
		H	W	D	Line	Load	1	2	3	4	5
100 – 125 Ampere Single-Position — Residential Single-Phase											
UHTRS101BCH	125 A, 4 Terminal, SM Hub Open, OH/UG ①②	10.88	8.00	3.50	#8 – 2/0	#8 – 2/0	1.50	1.50	2.00	1.25	—
200 Ampere Single-Position — Residential Single-Phase											
UHTRS202BCH	200 A, 4 Terminal, SM Hub Open, OH ①②	14.00	8.00	4.38	#8 – 250 kcmil	#8 – 250 kcmil	2.50	2.50	2.50	—	.50
UFHTRS213CCH	200 A, 4 Terminal, SM Hub Cover Plate, OH/UG ①②③④	15.00	11.00	4.38	#8 – 350 kcmil	#8 – 350 kcmil	2.50	2.50	2.50	2.50	.50
UHTRS213BCH	200 A, 4 Terminal, SM Hub Open, OH/UG ①②	15.00	11.00	4.38	#8 – 350 kcmil	#8 – 350 kcmil	2.50	2.50	2.50	2.50	.50
200 Ampere Single-Position — Commercial 3-Phase w/ Lever Bypass											
UHT7213UCH	200 A, 7 Terminal, LG Hub Cover Plate, OH/UG ①⑤	19.00	13.00	4.94	#6 – 350 kcmil	#6 – 350 kcmil	3.00	2.50	3.00	3.00	.50
UETH7213UCH	200 A, 7 Terminal, LG Hub Cover Plate, OH/UG ①③④⑤	19.00	13.00	4.94	#6 – 350 kcmil	#6 – 350 kcmil	3.00	2.50	3.00	3.00	.50
125 Ampere Multi-Position — Residential Single-Phase											
UHT2R1121BCH	125 A, 2 Position, SM Hub Open, OH/UG ①②⑥	14.13	24.31	4.50	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	2.50	2.50	.50
UHT3R1121BCH	125 A, 3 Position, SM Hub Open, OH/UG ①②⑥	14.13	32.47	4.50	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	2.50	2.50	.50
UHT4R1121BCH	125 A, 4 Position, SM Hub Open, OH/UG ①②⑥	14.13	40.63	4.50	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	2.50	2.50	.50
UHT5R1121BCH	125 A, 5 Position, SM Hub Open, OH/UG ①②⑥	14.13	48.78	4.50	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	2.50	2.50	.50
UHT6R1131BCH	125 A, 6 Position, SM Hub Open, OH/UG ①②⑥	14.13	56.94	4.50	#6 – 350 kcmil	#8 – 2/0	2.50	2.50	2.50	2.50	.50
UHT2R1421BCH	125 A, 2 Position, SM Hub Open, OH/UG ①②⑦	14.13	20.16	5.38	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	3.00	2.50	.50
UHT3R1421BCH	125 A, 3 Position, SM Hub Open, OH/UG ①②⑦	14.13	28.31	5.38	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	3.00	2.50	.50
UHT4R1421BCH	125 A, 4 Position, SM Hub Open, OH/UG ①②⑦	14.13	36.47	5.38	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	3.00	2.50	.50
UHT5R1421BCH	125 A, 5 Position, SM Hub Open, OH/UG ①②⑦	14.13	44.63	5.38	#6 – 250 kcmil	#8 – 2/0	2.50	2.50	3.00	2.50	.50
UHT6R1431BCH	125 A, 6 Position, SM Hub Open, OH/UG ①②⑦	14.13	52.78	5.38	#6 – 350 kcmil	#8 – 2/0	2.50	2.50	3.00	2.50	.50
200 Ampere Multi-Position — Residential Single-Phase											
UHT2R2332TCH	200 A, 2 Position, LG Hub Open, OH/UG ①②⑥	14.13	24.16	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
UHT3R2332TCH	200 A, 3 Position, LG Hub Open, OH/UG ①②⑥	14.13	32.47	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
UHT4R2352TCH	200 A, 4 Position, LG Hub Open, OH/UG ①②⑥	14.13	40.63	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UHT5R2392TTCH	200 A, 5 Position, LG Hub Open, OH/UG ①②⑥	14.13	54.78	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UHT6R2392TTCH	200 A, 6 Position, LG Hub Open, OH/UG ①②⑥	14.13	62.94	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UEHT2R2302UCH	200 A, 2 Position, LG Hub Cover Plate, OH/UG ①②③④⑥	14.13	24.31	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
UEHT3R2302UCH	200 A, 3 Position, LG Hub Cover Plate, OH/UG ①②③④⑥	14.13	32.47	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
UEHT4R2302UCH	200 A, 4 Position, LG Hub Cover Plate, OH/UG ①②③④⑥	14.13	40.63	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UEHT5R2302UUCH	200 A, 5 Position, LG Hub Cover Plate, OH/UG ①②③④⑥	14.13	54.78	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UEHT6R2302UUCH	200 A, 6 Position, LG Hub Cover Plate, OH/UG ①②③④⑥	14.13	62.94	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75

- ① Ground connection.
- ② Horn bypass.
- ③ Barrel lock provision.
- ④ Approved by both NIMO and NYSEG.
- ⑤ Lever bypass.
- ⑥ Center feed.
- ⑦ End feed.

Table 7. Cutler-Hammer Meter Socket Accessories

Cutler-Hammer Catalog Number	Description	Cutler-Hammer Catalog Number	Description
ARP00003CH1	1.00-Inch Hub	ARP00008CH	Small Hub Closure Plate — Aluminum
ARP00004CH12	1.25-Inch Hub	ARP00016CHB	Large Hub Closure Plate
ARP00005CH15	1.50-Inch Hub	ARP00015CHAP	Hub Adapter Plate — Large to Small
ARP00006CH2	2.00-Inch Hub — Small Opening	ARP00035CHJ	Replacement — Plug-in Fifth Terminal (R and RS Models Only)
ARP00007CH25	2.50-Inch Hub — Small Opening	ARP00039CH	Replacement Block Assembly for 100 A Sockets — 2/0 Maximum
ARP00017CH2	2.00-Inch Hub — Large Opening	ARP00048CH	Replacement Block Assembly for 200 A Sockets — 350 Maximum
ARP00018CH25	2.50-Inch Hub — Large Opening	ARP00354CH	Replacement Block Assembly for 150 A Sockets — 250 Maximum
ARP00019CH3	3.00-Inch Hub — Large Opening	ARP00129CH	#4 – 600 kcmil Lug
ARP00021CH4	4.00-Inch Hub — Large Opening	ARP00427CH	#6 – 350 kcmil Dual Lug
ARP00002CHB	Small Hub Closure Plate	ARP00119CH	#6 – 350 kcmil Lug

Product Selection by Utility

Rochester Gas & Electric (RGE)



150 Ampere Single-Position
Meter Socket



320 Ampere Lever Bypass
Meter Socket



200 Ampere Multi-Position
Meter Socket



200 Ampere Single-Position
Meter Socket

Table 8. Rochester Gas & Electric (RGE)

Cutler-Hammer Catalog Number	Description	Dimensions			Connections		Concentric Knockouts (See Page 7)				
		H	W	D	Line	Load	1	2	3	4	5
150 Ampere Single-Position — Residential Single-Phase											
1007699CH	150 A, 4 Terminal, SM Hub Open, OH ①②	14.00	8.00	4.38	#8 – 250 kcmil	#8 – 250 kcmil	2.50	2.50	2.50	—	.50
UHTRS202BCH	150 A, 4 Terminal, SM Hub Open, OH ①②③	14.00	8.00	4.38	#8 – 250 kcmil	#8 – 250 kcmil	2.50	2.50	2.50	—	.50
200 Ampere Single-Position — Residential Single-Phase											
1007476CH	200 A, 4 Terminal, LG Hub Cover Plate, UG ①④	26.81	13.00	4.94	3/8" Stud	3/8" Stud	3.00	3.00	3.00	3.00	.50
1007817CH	200 A, 4 Terminal, SM Hub Open, OH/UG ①②	15.00	11.00	4.38	#8 – 350 kcmil	#8 – 350 kcmil	2.50	2.50	2.50	2.50	.50
UHTRS213CCH	200 A, 4 Terminal, SM Hub Cover Plate, OH/UG ①②③	15.00	11.00	4.38	#8 – 350 kcmil	#8 – 350 kcmil	2.50	2.50	2.50	2.50	.50
320 Ampere Commercial — Residential w/ Lever Bypass											
1007818CH	320 A, 4 Terminal, LG Hub Open, OH/UG ①④	36.63	15.00	5.69	3/8" Stud	3/8" Stud	3.50	3.50	3.50	3.50	.50
UTH4330TCH	320 A, 4 Terminal, LG Hub Open, OH/UG ①③④	36.63	15.00	5.69	3/8" Stud	3/8" Stud	3.50	3.50	3.50	3.50	.50
200 Ampere Multi-Position — Residential Single-Phase											
1007700CH	200 A, 2 Position, LG Hub Open, OH/UG ①②⑤	14.13	24.31	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
UEHT2R2302UCH	200 A, 2 Position, LG Hub Cover Plate, OH/UG ①②③⑤⑥⑦	14.13	24.31	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
1007701CH	200 A, 3 Position, LG Hub Open, OH/UG ①②⑤	14.13	32.47	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
UEHT3R2302UCH	200 A, 3 Position, LG Hub Cover Plate, OH/UG ①②③⑤⑥⑦	14.13	32.47	5.38	#6 – 350 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.50
1007702CH	200 A, 4 Position, LG Hub Open, OH/UG ①②⑤	14.13	40.63	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UEHT4R2302UCH	200 A, 4 Position, LG Hub Cover Plate, OH/UG ①②③⑤⑥⑦	14.13	40.63	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
1007703CH	200 A, 5 Position, LG Hub Open, OH/UG ①②⑤	14.13	54.78	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UEHT5R2302UUCH	200 A, 5 Position, LG Hub Cover Plate, OH/UG ①②③⑤⑥⑦	14.13	54.78	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
1007704CH	200 A, 6 Position, LG Hub Open, OH/UG ①②⑤	14.13	62.94	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75
UEHT6R2302UUCH	200 A, 6 Position, LG Hub Cover Plate, OH/UG ①②③⑤⑥⑦	14.13	62.94	5.38	1/0 – 500 kcmil	#8 – 250 kcmil	2.50	2.50	3.00	2.50	.75

① Ground connection.

② Horn bypass.

③ No RGE label.

④ Lever bypass.

⑤ Center feed.

⑥ Barrel lock provision.

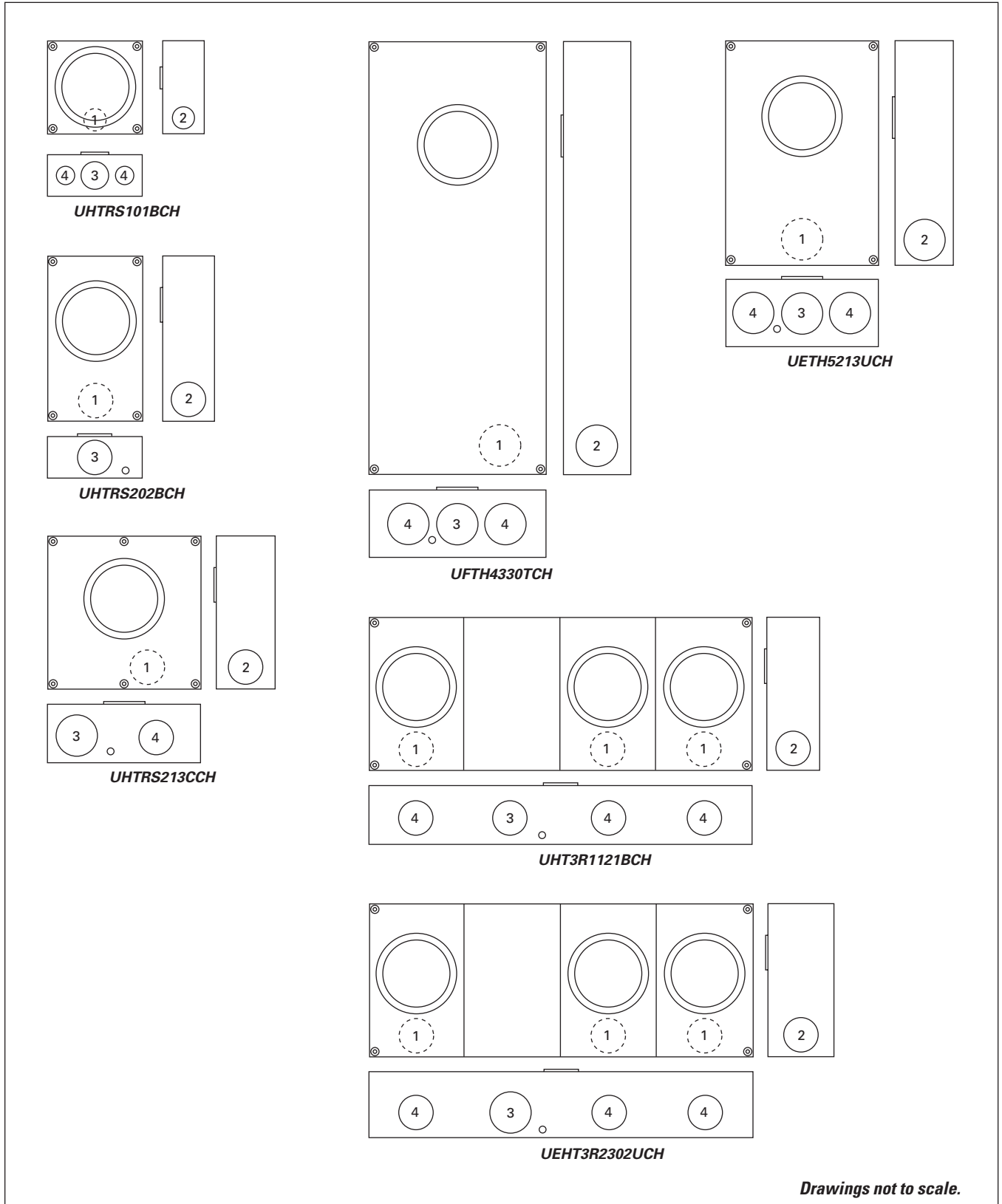
⑦ Approved by NIMO, NYSEG and RGE.

Note: Please note that Rochester Gas & Electric will no longer require the RGE label on the unit effective 1/1/2005.

Table 9. Cutler-Hammer Meter Socket Accessories

Cutler-Hammer Catalog Number	Description	Cutler-Hammer Catalog Number	Description
ARP00003CH1	1.00-Inch Hub	ARP00008CH	Small Hub Closure Plate — Aluminum
ARP00004CH12	1.25-Inch Hub	ARP00016CHB	Large Hub Closure Plate
ARP00005CH15	1.50-Inch Hub	ARP00015CHAP	Hub Adapter Plate — Large to Small
ARP00006CH2	2.00-Inch Hub — Small Opening	ARP00035CHJ	Replacement — Plug-in Fifth Terminal (R and RS Models Only)
ARP00007CH25	2.50-Inch Hub — Small Opening	ARP00039CH	Replacement Block Assembly for 100 A Sockets — 2/0 Maximum
ARP00017CH2	2.00-Inch Hub — Large Opening	ARP00048CH	Replacement Block Assembly for 200 A Sockets — 350 Maximum
ARP00018CH25	2.50-Inch Hub — Large Opening	ARP00354CH	Replacement Block Assembly for 150 A Sockets — 250 Maximum
ARP00019CH3	3.00-Inch Hub — Large Opening	ARP00129CH	#4 – 600 kcmil Lug
ARP00021CH4	4.00-Inch Hub — Large Opening	ARP00427CH	#6 – 350 kcmil Dual Lug
ARP00002CHB	Small Hub Closure Plate	ARP00119CH	#6 – 350 kcmil Lug

Knockout Drawings



Drawings not to scale.

Figure 1. Knockout Drawings