

Single Meter Sockets



Contents

Description	Page
Single Meter Sockets	
Features and Benefits	V1-T4-3
Catalog Number Selection	V1-T4-3
Product Selection	V1-T4-4
Dimensions	V1-T4-8
Commercial Lever Bypass Sockets	V1-T4-10
Multiple Position Horizontal Ganged Sockets	V1-T4-17
Instrument Rated Sockets	V1-T4-23
Residential Pedestals	V1-T4-28
Meter Socket Accessories	V1-T4-30

Single Meter Sockets

Product Description

Single-Phase Three-Wire and Three-Phase Four-Wire 600 Vac Single Meter Sockets

All Eaton sockets are rated 600 Vac maximum and either 100, 200 or 320 A continuous. All have a minimum short-circuit rating of 10,000 rms symmetrical amperes (watthour meter is not included in rating).

All single meter sockets are UL labeled and are supplied in surface mounted outdoor enclosures. Confirm local utility acceptance prior to order entry.

Features and Benefits

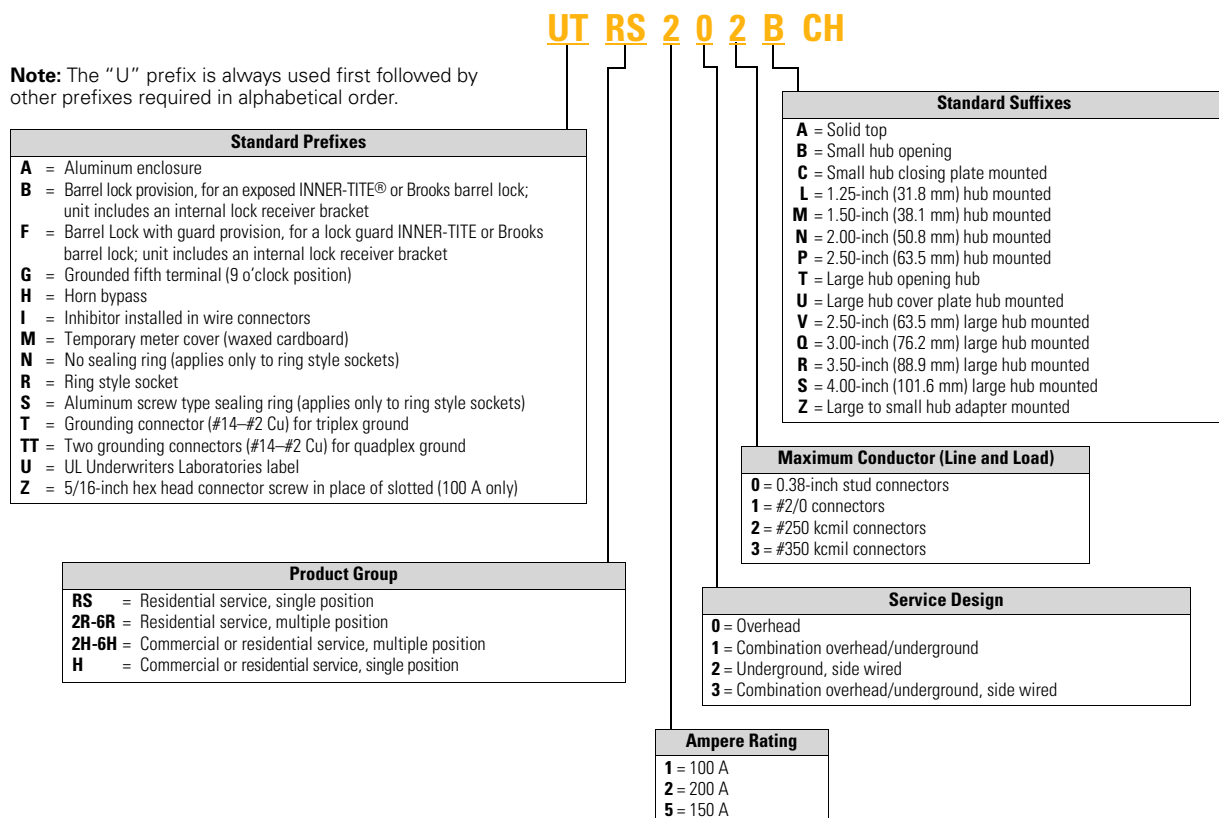
Single Meter Sockets

Features	Benefits
Block assembly base exceeds 400 in-lbs of torque	Provides durability under the most extreme installation circumstances
One-piece, die-run enclosure	Eliminates tampering and extends product life
High visibility Eaton name embossed on cover	Company identity and brand preference
Knockouts are installer friendly	Labor savings, less time needed for removing knockouts
Oversized 7/8-inch diameter, heavy-duty, steel lug screws	Stronger connection component facilitates a reliable wire termination
Slide-nuts are captive	Allow for ease in installation of conductors and eliminates lost components
Horn bypass kit is field installable by changing out slide nut	Less inventory required and field modifications are simple
Integral triplex or quadplex ground extruded in neutral lug	One piece for terminating incoming/outgoing neutral conductors, which increases integrity of connections
100% plated bridge with 4-point mounting	Zinc chromate plated to provide superior corrosion resistance
kAIC rating	Tested and UL listed up to 200 kAIC rating with specified overcurrent protection devices
Provides a complete Eaton residential solution	Adding meter sockets to the already existing (loadcenter, surge, breakers, generators and AC disconnect) product lines that we already provide, makes Eaton a one-stop shop for our customers residential and light commercial needs
Copper-plated alloy jaws with reinforcing spring	Steel reinforcing springs used in all socket jaws to maintain electrical connections

Catalog Number Selection

Single Meter Sockets RS Group

Note: The "U" prefix is always used first followed by other prefixes required in alphabetical order.



Product Selection

URS212ACH

Residential Ringless Type Cover



4

Ampere Rating	Jaws	Service	Bypass	Connections Line	Load	Opening, Hub or Closure Plate	Catalog Number
200	4	UG	—	3/8-inch studs	3/8-inch studs	Solid top	UTRS240ACH
200	4	OH/UG	—	3/8-inch studs	3/8-inch studs	3-5/16 hub cover plate	UTRS2303CCH
200	4	UG	—	#8–350 kcmil	#8–350 kcmil	Solid top	UTRS223ACH
200	4	UG	—	3/8-inch studs	3/8-inch studs	Solid top	UTRS220ACH
200	4	OH/UG	—	#8–350 kcmil	#8–350 kcmil	3-5/16 cover plate	UTRS213CFLCH
200	4	OH/UG	—	#8–350 kcmil	#8–350 kcmil	3-5/16 hub cover plate	UTRS213CEPCH
200	4	OH/UG	—	#6–350 kcmil	#6–350 kcmil	3-5/16 hub cover plate	UGTRS213CE
200	4	OH/UG	—	#6–350 kcmil	#6–350 kcmil	3-5/16 hub cover plate	UTRS213CE
200	4	OH/UG	—	#6–350 kcmil	#6–350 kcmil	3-5/16 hub opening	UATRS213BCH
200	4	OH/UG	—	#6–350 kcmil	#6–350 kcmil	3-5/16 hub opening	URS213BCH
200	4	OH/UG	—	#6–350 kcmil	#6–350 kcmil	3-5/16 hub opening	UTRS213BE
200	4	UG	—	#8–350 kcmil	#8–350 kcmil	Solid top	UTRS213AFLCH
200	4	UG	—	#8–350 kcmil	#8–350 kcmil	Solid top	UTRS213ACH
200	4	OH/UG	Horn	#8–350 kcmil	#8–350 kcmil	3-5/16 hub opening	UTRS2138BCH
200	4	OH/UG	—	#8–250 kcmil	#8–250 kcmil	Solid top	UTRS212ACH
200	4	OH/UG	—	#8–250 kcmil	#8–250 kcmil	3-5/16 cover plate	UTRS212CCH
200	4	OH/UG	—	#8–250 kcmil	#8–250 kcmil	3-5/16 cover plate	UTRS212CFLCH
200	4	OH/UG	—	#8–250 kcmil	#8–250 kcmil	3-5/16 hub opening	UTRS212BCH
200	4	OH	—	#8–250 kcmil	#8–250 kcmil	2-inch bolt-on hub	UTRS202NCH
200	4	OH	—	#8–250 kcmil	#8–250 kcmil	Small hub opening	UATRS202BFLCH ①
200	4	OH/UG	—	#8–250 kcmil	#8–250 kcmil	3-5/16 cover plate	UTRS232CCH
200	4	OH	—	#8–2/0 cu/al	#8–2/0 cu/al	3-5/16 hub opening	UTRS202BCH
200	4	OH/UG	—	#8–250 kcmil	#8–250 kcmil	Solid top	URS212ACH
200	4	OH	—	#8–250 kcmil	#8–250 kcmil	2-inch bolt-on hub	URS202NCH
200	5	OH	Horn	#8–250 kcmil	#8–250 kcmil	3-5/16 hub opening	URS202BDQCH
200	4	OH/UG	Horn	#8–350 kcmil	#8–350 kcmil	3-5/16 hub cover plate	UFHTRS213CCH ②
200	4	OH/UG	Horn	#8–350 kcmil	#8–350 kcmil	3-5/16 hub opening	UHTRS213BCH
200	4	OH/UG	Horn	#8–350 kcmil	#8–350 kcmil	3-5/16 hub cover plate	UHTRS213CCH
200	4	OH	Horn	#8–250 kcmil	#8–250 kcmil	3-5/16 hub opening	UHTRS202BCH
200	5	OH/UG	Horn	#8–350 kcmil	#8–350 kcmil	3-5/16 hub cover plate	UHTRS233CCH
200	4	UG	Horn	#8–350 kcmil	#8–350 kcmil	Solid top	UHTRS223ARHCH
200	4	UG	Horn	#8–350 kcmil	#8–350 kcmil	Solid top	UFHTRS223ACH
200	5	UG	Horn	#8–350 kcmil	#8–350 kcmil	Solid top	UGHTRS223ACH
200	4	UG	Horn	#8–350 kcmil	#8–350 kcmil	Solid top	UHTRS223ACH
200	4	UG	Horn	#8–350 kcmil	#8–350 kcmil	Solid top	UHTRS223ACH
200	4	OH/UG	Horn	#6–350 kcmil	#6–350 kcmil	3-5/16 hub opening	UHTRS213CE
200	4	OH/UG	Horn	#6–350 kcmil	#6–350 kcmil	3-5/16 hub opening	UHTRS213BE
200	4	OH/UG	Horn	#8–350 kcmil	#8–350 kcmil	Solid top	UHTRS213AE
200	4	OH	Horn	#8–350 kcmil	#8–350 kcmil	3-5/16 hub opening	UHTRS203BCH
200	4	OH	Horn	#8–250 kcmil	#8–250 kcmil	3-5/16 hub opening	UHTRS202BCH
200	4	OH/UG	None	#8–250 kcmil	#8–250 kcmil	2-inch bolt-on hub	URS202NPECCH ③

Notes

① Aluminum enclosure.

② Barrel lock.

③ PEC approved.

For dimensions, see **Pages V1-T4-8 and V1-T4-9.**

Dimensions

Approximate Dimensions in Inches (mm)

Residential Ringless Type Cover

Catalog Number	Height	Width	Depth
UTRS240ACH	18.63 (473.2)	13.00 (330.2)	4.94 (125.5)
UTRS2303CCH	20.00 (508.0)	13.00 (330.2)	4.94 (125.5)
UTRS223ACH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UTRS220ACH	15.13 (384.3)	13.00 (330.2)	4.94 (125.5)
UTRS213CFLCH	15.00 (381.0)	11.00 (279.4)	4.37 (111.0)
UTRS213CEPCH	15.00 (381.0)	11.00 (279.4)	4.37 (111.0)
UGTRS213CE	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
UTRS213CE	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
UATRS213BCH	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
URS213BCH	15.00 (381.0)	11.00 (279.4)	4.36 (110.7)
UTRS213BE	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
UTRS213AFLCH	15.00 (381.0)	11.00 (279.4)	4.37 (111.0)
UTRS213ACH	15.00 (381.0)	11.00 (279.4)	4.36 (110.7)
UTRS2138BCH	20.00 (508.0)	13.00 (330.2)	4.94 (125.5)
UTRS212ACH	14.00 (355.6)	11.00 (279.4)	4.37 (111.0)
UTRS212CCH	14.00 (355.6)	11.00 (279.4)	4.36 (110.7)
UTRS212CFLCH	14.00 (355.6)	11.00 (279.4)	4.36 (110.7)
UTRS212BCH	14.00 (355.6)	11.00 (279.4)	4.36 (110.7)
UTRS202NCH	14.00 (355.6)	8.00 (203.2)	4.36 (110.7)
UATRS202BFLCH ^①	14.00 (355.6)	8.00 (203.2)	4.36 (110.7)
UTRS232CCH	17.12 (434.8)	13.00 (330.2)	4.93 (125.2)
UTRS202BCH	14.00 (355.6)	8.00 (203.2)	4.36 (110.7)
URS212ACH	14.00 (355.6)	11.00 (279.4)	4.38 (111.3)
URS202NCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
URS202BDQCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
UFHTRS213CCH ^②	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UHTRS213BCH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UHTRS213CCH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UHTRS202BCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
UHTRS233CCH	17.13 (435.1)	13.00 (330.2)	4.94 (125.5)
UHTRS223ARHCH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UFHTRS223ACH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UGHTRS223ACH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UHTRS223ACH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UHTRS213CE	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UHTRS213BE	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UHTRS213AE	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UHTRS203BCH	15.00 (381.0)	8.00 (203.2)	4.38 (111.3)
UHTRS202BCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
UHIRS223ACVCH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)

Residential Ringless Type Cover, continued

Catalog Number	Height	Width	Depth
UHIRS213BCVCH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UGTRS213CE	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
UGTRS213BE	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
786685217918	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
UGHTRS213BE	15.13 (384.3)	11.25 (285.8)	4.50 (114.3)
UGHRS212CKCCH	14.00 (355.6)	11.00 (279.4)	4.38 (111.3)
UFTRS202BCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
UFHTRS202BCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
UBHTRS223ARHCH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UBHRS223ACH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UBHRS202BCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
UATRS213CFLCH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UAHTRS2233CSHCH	17.13 (435.1)	13.00 (330.2)	4.94 (125.5)
UAHTRS223AFLCH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
UAHTRS202BFLCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
U92197CCCLCH	14.13 (358.9)	13.00 (330.2)	4.94 (125.5)
1009928CH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
1009874ACH	15.00 (381.0)	13.00 (330.2)	4.94 (125.5)
1009046CH	20.75 (527.1)	9.00 (228.6)	4.94 (125.5)
1008941CH	17.13 (435.1)	13.00 (330.2)	4.94 (125.5)
1008940CH	17.13 (435.1)	13.00 (330.2)	4.94 (125.5)
1008827CH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
1008819CH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
1008717CH	15.00 (381.0)	13.00 (330.2)	4.94 (125.5)
1008617CH	15.00 (381.0)	13.00 (330.2)	4.94 (125.5)
1007817CH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
1007699CH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
1007665CH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
1007588CH	13.00 (330.2)	13.00 (330.2)	4.94 (125.5)
1007448ACH	19.00 (482.6)	11.00 (279.4)	4.38 (111.3)
1004884ARHCH ^③	13.00 (330.2)	13.00 (330.2)	4.93 (125.2)
1004884ACH	13.00 (330.2)	13.00 (330.2)	4.93 (125.2)
1004710ECH	14.00 (355.6)	11.00 (279.4)	4.38 (111.3)
1004709DCH	N/A	N/A	N/A
1004455BCH	15.00 (381.0)	8.00 (203.2)	4.38 (111.3)
1004161ACH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)
1004159ACH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
1003879ACH	15.00 (381.0)	8.00 (203.2)	4.38 (111.3)
1003878ACH	15.00 (381.0)	11.00 (279.4)	4.38 (111.3)
UTRS502BCH	14.00 (355.6)	8.00 (203.2)	4.38 (111.3)

Notes

- ^① Aluminum enclosure.
- ^② Barrel lock.
- ^③ Right hand incoming.