

Selection and application guide

For use in Texas and Oklahoma



Meter Mounting Equipment

www.talonmetering.com



Meter Mounting Equipment

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Represented by:

JD Martin Inc.
 1801 Royal Lane, Suite 100
 Dallas, TX 75229
 Phone: (972) 277-5600

Meter Mounting Equipment

The standard for quality

For more than 50 years, meter mounting devices that are now manufactured under the Talon Brand, have been known throughout the industry for innovation and quality. From our proprietary K-Base to our heavy duty HQ lever bypass socket, Talon products are known throughout the industry for innovation and quality. Talon meter sockets are built for safety, ease of installation, and long term quality. That's why we use stainless steel hardware, polyester powder coat paint for long lasting protection, and Type G-90 galvanized steel or 3003 grade aluminum for all of our enclosures. It's also why we use an all-copper current path in our commercial sockets. All of this adds up to why utilities, OEM's, and contractors recognize Talon meter mounting devices across the country as the leader in design, quality, and workmanship. Quality is the reason many utilities and electricians specify Talon products.

Talon products - the standard for quality and design.



*HQ-5 block assembly
The standard for quality.*

General information

Materials:

16 gauge, galvanized steel, G-90
14 gauge, galvanized steel, G-90
14 gauge, aluminum
12 gauge, aluminum

Enclosures:

NEMA 3R

Finish:

Steel - Light gray, baked on powder polyester
Aluminum - Mill finish

Latches:

All swing latches are stainless steel

Block material:

AS/AT, MQ, HQ, K-4 and K-7 - Glass reinforced polyester

Terminals:

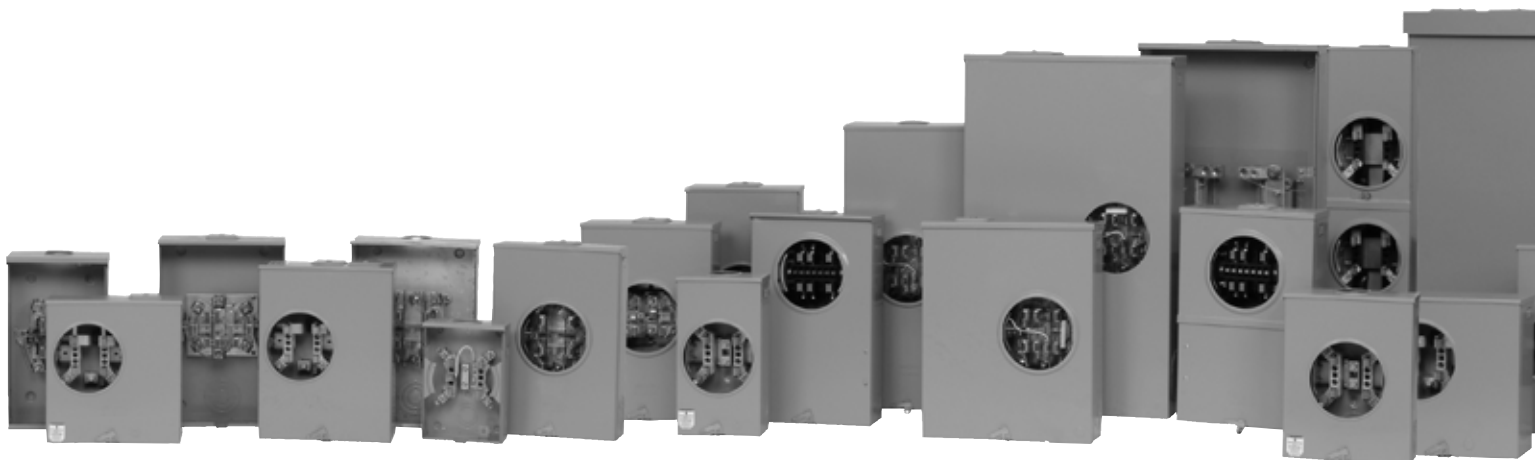
AS/AT - Tin-plated aluminum extrusions 6061-T6
MQ, HQ, - Tin-plated copper

Standards:

Products cataloged herein meet or exceed the following standards:
UL 486B, UL 414, NEMA 250,
ANSI C12.7 Florida Meter Group requirements

Voltage:

All devices are rated at 600V AC
Type K-4 rated at 300V AC



Meter Mounting Equipment

Meter socket terminology

Maximum and continuous ampacity

UL and NEMA standards allow most electrical devices to be tested at one amp level (“continuous”), then allowed 125% rating as “maximum”. For example, a “400 Amp” socket may either mean 400 Amps continuous (K-4) or 400A Max, 320A continuous which is also made by most competitors.

Wire sizes - ampacity

Connectors accept a fairly wide variety of wire sizes. On the AT socket, a 350 MCM connector accepts conductors from #6 up to 350 MCM. The NEC specifies the ampacity of each wire size and type, also taking into account how the wire is installed in conduit.

Lay-in and stud terminals

Lay-in terminals are fixed and may not be modified in the field to accept other wire sizes or parallel conductors. Stud terminals accept either lugs (see Product Schedule 497) or compression fittings (not available from Talon). Common uses for studs include where the field wiring may be either single or parallel. Terminals may be mixed on the line and load sides, e.g. stud on the line and lay-in on the load side.

Ringless/Ring style

Ring-type is an older, vanishing concept requiring a sealing ring. Talon recently added tooling to build this type of socket for the few remaining utilities that require them. In ringless design, the seal is made not on a sealing ring but using the cover and “swing latch” as the point of sealing.

Overhead/Underground

Sockets for UG service are usually wider in order to provide space for the conductors to loop around the block to the top connectors. Since more material is required in the enclosure, UG sockets are more expensive than OH sockets. Quite popular are combination units (OH/UG) which may be used in either service, and require a cover plate if used with UG feed.

Hubs and cover plates

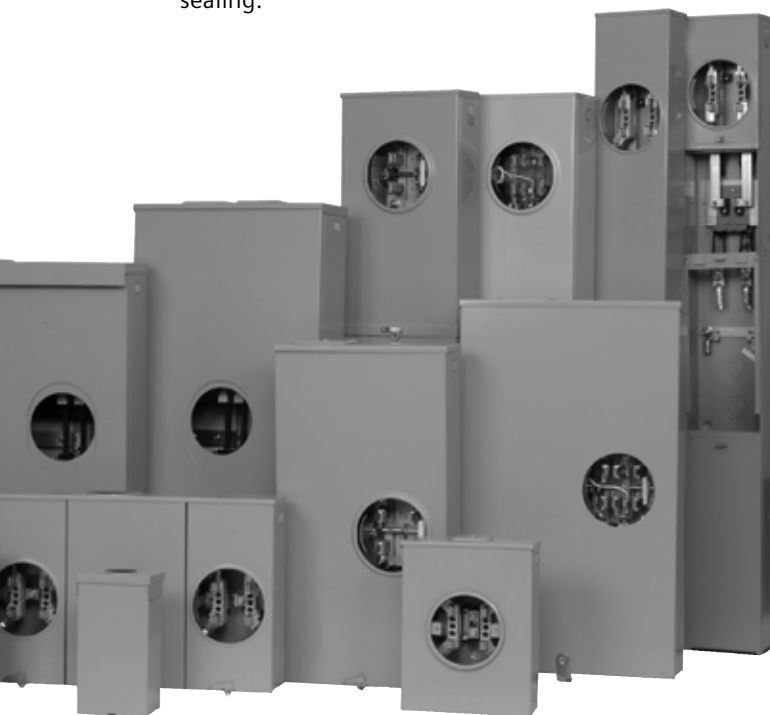
Top of socket with hub opening has a flanged lip to keep out moisture. This requires a hub or cover plate to close. There are two sizes of openings: “small” for conduit hubs with sizes of 1”, 1-1/4”, 1-1/2”, 2”, and 2-1/2”; and “large” for conduit hubs with sizes 3”, 3-1/2”, and 4”. See Product Schedule 499. Talon hub openings conform to ANSI C12.7 specs and are interchangeable with other socket manufacturers, but are not interchangeable with panel board style hubs.

Bypass types

A self-contained meter completes the circuit between the utility and the customer. In order to change the meter, the circuit must be broken, turning off the power to the customer. This is not acceptable in commercial establishments, or in many other types of services. A bypass allows a parallel path for the current flow, unmeasured, while the meter is pulled.

Types are:

- a) Lever-operated jaw release, also known as jaw clamping lever bypass (Talon type HQ). The best, because the meter cannot accidentally be pulled unless the bypass is engaged. Pulling the meter would also be a major safety hazard if there is a 480V installation and/or a large load in place, as the meter would then act as a switch, and cause arc.
- b) Lever-operated non-jaw release (Talon type MQ). Lever bypasses the meter, but the meter may be removed with the bypass open.
- c) Horn bypass (option on residential sockets). Tangs on line and load connectors allow for jumper leads to be fitted over them before the meter is pulled.
- d) Manual bypass (K-4, K-5, K-7) uses separate “links”, which are clamped onto special studs before the meter is removed. K-7 also uses a “rotating link” type bypass.
- e) Other types not made by Talon include: slide links, screw type, and automatic circuit closers.

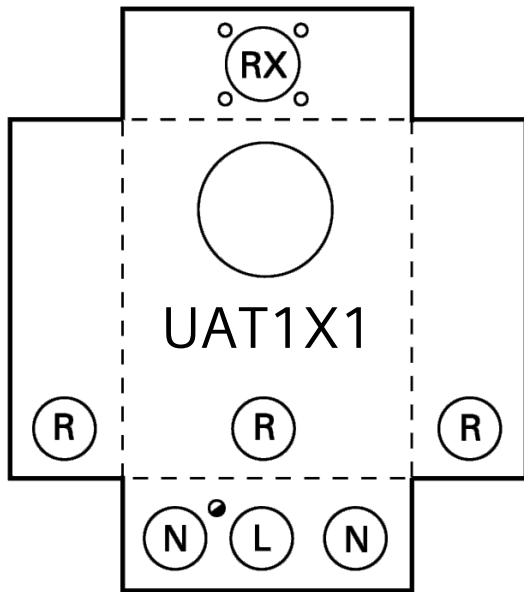


135A Continuous Meter Mounting Equipment

Residential^{①②}, 4 & 5 terminal for 1 phase, 3 wire

Cont. amp rating	Service	Connectors		Dimensions (in.)			Hub opening	Bypass	Enclosure material	Catalog number
		Line	Load	W	H	D				
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	1.25" Hub Inst	None	Steel	UAT111-BG
Approved for Brownsville Public Utilities Board										
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Cl. Plate	None	Aluminum	UAT131-XGF
Approved for Entergy and El Paso Electric Co.										
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	None	Steel	UAT111-0G ^④
Approved for AEP West and Southwestern Public Service										
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	Steel	UAT111-0PQG ^④
Approved for CenterPoint Power, AEP West and Entergy										
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Cl. Plate	None	Steel	UAT121-XGSP ^③
Approved for CPS (San Antonio Public Service)										
135	OH	#14-2/0	#14-2/0	8.0	11.7	3.6	1.25" Hub Inst	Horn	Steel	UAT111-BPCC
135	UG	#14-2/0	#14-2/0	8.0	11.7	3.6	Blank	Horn	Steel	UAT121-PPCC

- ① All units include a quad neutral.
- ② 5th terminal kit for field installation: H659-0121.
See accessories page in back.
- ③ Device has a ring-style cover. CenterPoint Power will provide the ring.
- ④ OH only for Entergy.



UAT111-0PQG

Knockouts (inches):	
●:	1/4
L:	1/2, 3/4, 1, 1-1/4, 1-1/2
N:	3/4, 1, 1-1/4, 1-1/2, 2
R:	1, 1-1/4, 1-1/2, 2
RX:	∅2.750 HUB OP

200A Meter Mounting Equipment

Residential^{①②}, 4 & 5 terminal for 1 phase, 3 wire

Residential - 200A - 4 & 5 Jaw - Ringless

Cont. amp rating	Service	Connectors Line & Load	Dimensions (in.)			Hub opening	Bypass	Enclosure material	Catalog number
			W	H	D				
Approved for Entergy and Texas-New Mexico Power (UG only)									
200	UG	#6-350 kcmil	13.0	14.0	5.1	Blank	None	Steel	UAS877-PG
200	OH/UG	#6-350 kcmil	13.0	14.0	5.1	RX Cl. Plate	None	Steel	UAS877-XG
Approved for El Paso Electric and Entergy									
200	OH/UG	#6-350 kcmil	11.0	15.0	4.5	RX Cl. Plate	None	Steel	UAT427-XMWR ^⑤
Approved for Entergy and ONCOR									
200	OH	#6-350 kcmil	8.0	15.0	4.5	RX Opening	None	Steel	UAT317-OG
200	OH	#6-350 kcmil	8.0	15.0	4.5	2" Hub Inst.	None	Steel	UAT317-DG
Approved for Entergy									
160	OH	#6-350 kcmil	8.0	15.0	4.5	RX Opening	None	Steel	UAT314-OG
200	OH/UG	#6-350 kcmil	11.0	15.0	4.5	Blank	None	Steel	UAT417-PG ^⑥
Approved for Entergy, CoServ and El Paso Electric Co.									
200	OH/UG	#6-350 kcmil	11.0	15.0	4.5	RX Cl. Plate	None	Steel	UAT417-XG ^⑥
Approved for Entergy, ONCOR, and Southwestern Public Service									
200	OH/UG	#6-350 kcmil	11.0	15.0	4.5	RX Opening	None	Steel	UAT417-OG ^⑥
Approved for CenterPoint Power									
200	OH	#6-350 kcmil	8.0	15.0	4.5	RX Opening	None	Steel	UAT327-0GSP
200	OH/UG	#6-350 kcmil	11.0	15.0	4.5	RX CL. Plate	None	Steel	UAT427-XGSP ^③
Approved for AEP West									
200	OH	#6-350 kcmil	8.0	15.0	4.5	RX Opening	Horn	Steel	UAT317-0PQG
200	UG	#6-350 kcmil	13.0	14.0	5.1	Blank	Horn	Steel	UAS877-PPZA
200	OH	#6-350 kcmil	8.0	15.0	4.5	RX Opening	Horn	Aluminum	UAT337-0PQG
200	UG	#6-350 kcmil	13.0	14.0	5.1	Blank	Horn	Aluminum	UAS837-PPG
Approved for CPS (San Antonio Public Service)									
200	OH	#6-350 kcmil	8.0	15.0	4.5	2" Hub Inst.	Horn	Steel	UAT317-DPCC
200	OH/UG	#6-350 kcmil	13.0	15.0	5.1	Blank	Horn	Steel	UAT817-XPCC

- ① All units include a quad neutral.
- ② 5th terminal kit for field installation: H659-0121. See accessories page in back.
- ③ Device has a ring style cover. CenterPoint Power will provide the ring.
- ④ Includes stainless steel latch and hasp.
- ⑤ OH only for Entergy.



UAT317-OG



UAT417-OG



UAS877-PG



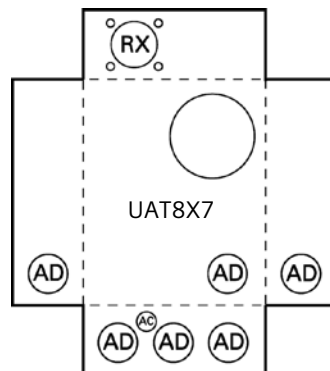
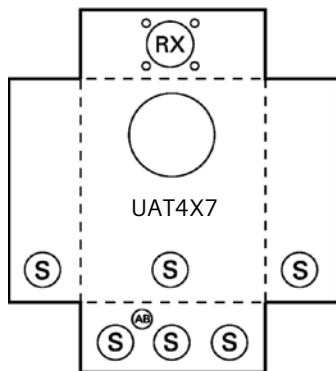
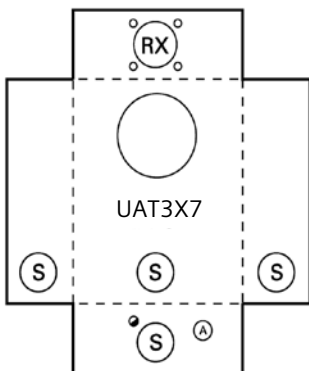
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UAS877-PPZA



UAT417-XG
w/ H659-0121 installed



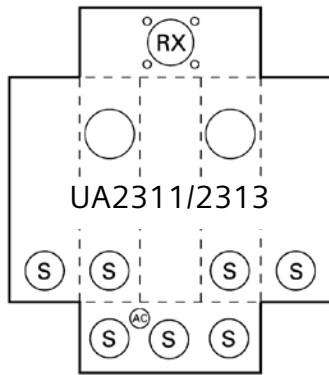
Knockouts (inches):	
●	1/4
A:	1/2
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
AB:	1/4, 1/2, 7/8
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
RX:	∅2.750 HUB OP

100/150A Position Meter Mounting Equipment

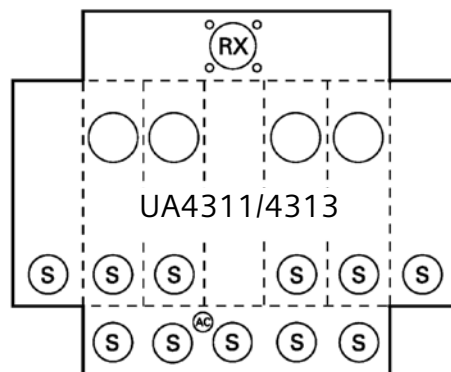
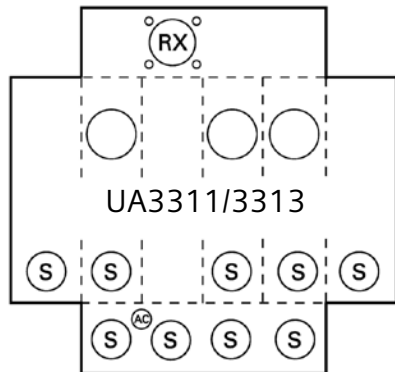
Residential^{①②③}, Horizontal Gang, 4 terminal for 1 phase, 3 wire

No. pos.	Cont. amp rating	Connectors Line	Connectors Load	Dimensions (in.)			Hub opening	Catalog number Aluminum encl.	Catalog number Steel encl.
				W	H	D			
2	100	#6-350 kcmil	#14-2/0	24.0	12.0	4.5	RX Opening		UA2311-0PQG ^④
3	100	#6-350 kcmil	#14-2/0	32.0	12.0	4.5	RX Opening		UA3311-0PQG ^④
4	100	#6-350 kcmil	#14-2/0	40.0	12.0	4.5	RX Opening		UA4311-0PQG ^④
Approved for Brownsville and ONCOR (Aluminum only for Brownsville)									
2	100	#6-350 kcmil	#14-2/0	24.0	12.0	4.5	RX Opening	UA2331-0G	UA2311-0G
3	100	#6-350 kcmil	#14-2/0	32.0	12.0	4.5	RX Opening	UA3331-0G	UA3311-0G
4	100	#6-350 kcmil	#14-2/0	40.0	12.0	4.5	RX Opening	UA4331-0G	UA4311-0G
Approved for ONCOR									
2	150	#6-350 kcmil	#6-350 kcmil	24.0	12.0	4.5	RX Opening		UA2313-0G
3	150	#6-350 kcmil	#6-350 kcmil	32.0	12.0	4.5	RX Opening		UA3313-0G
4	150	#6-350 kcmil	#6-350 kcmil	40.0	12.0	4.5	RX Opening		UA4313-0G

- ① Unit is supplied with a ground lugs.
- ② All sockets are suitable for either overhead or underground feed.
- ③ 5th terminal kit for field installation: H659-0121.
See accessories page in back.
- ④ Sockets with "QG" suffix are equipped with 2 ground lugs.



UA2311-0PQG with H659-0121 installed



Knockouts (inches):	
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
AC:	1/4, 1/2
RX:	Ø2.750 HUB OP

200A/Position Meter Mounting Equipment

Residential^{①②③}, Horizontal Gang, 4 & 5 terminal for 1 phase, 3 wire

Residential - 200A/position - 4 & 5 Jaw - Horizontal Gang

No. pos.	Cont. amp per pos.	Connectors Line	Load	Dimensions (in.)			Hub opening	Bypass	Catalog number
				W	H	D			
2	200	#1/0-600 kcmil	#6-350 kcmil	24.0	14.5	5.1	HD Opening	None	UA2717-YG
3	200	#1/0-600 kcmil	#6-350 kcmil	32.0	14.5	5.1	HD Opening	None	UA3717-YG
4	200	(2) #1/0-600 kcmil	#6-350 kcmil	43.0	14.5	5.1	HD Opening	None	UA4719-YG
5	200	(2) #1/0-600 kcmil	#6-350 kcmil	51.0	14.5	5.1	(2) HD Openings	None	UA5719-KG
6	200	(2) #1/0-600 kcmil	#6-350 kcmil	59.0	14.5	5.1	(2) HD Openings	None	UA6719-KG
Approved for AEP West and ONCOR									
2	200	#1/0-600 kcmil	#6-350 kcmil	24.0	14.5	5.1	HD Opening	Horn	UA2717-YPQG ^④
3	200	#1/0-600 kcmil	#6-350 kcmil	32.0	14.5	5.1	HD Opening	Horn	UA3717-YPQG ^④
4	200	(2) #1/0-600 kcmil	#6-350 kcmil	43.0	14.5	5.1	HD Opening	Horn	UA4719-YPQG ^④
5	200	(2) #1/0-600 kcmil	#6-350 kcmil	51.0	14.5	5.1	(2) HD Openings	Horn	UA5719-KPQG ^④
6	200	(2) #1/0-600 kcmil	#6-350 kcmil	59.0	14.5	5.1	(2) HD Openings	Horn	UA6719-KPQG ^④
Approved for Brownsville Public Utilities Board (All devices have aluminum enclosures)									
2	200	#1/0-600 kcmil	#6-350 kcmil	24.0	14.5	5.1	HD Opening	None	UA2736-ZGF
3	200	#1/0-600 kcmil	#6-350 kcmil	32.0	14.5	5.1	HD Opening	None	UA3737-ZGF
4	200	(2) #1/0-600 kcmil	#6-350 kcmil	43.0	14.5	5.1	HD Opening	None	UA4739-ZGF
5	200	(2) #1/0-600 kcmil	#6-350 kcmil	51.0	14.5	5.1	(2) HD Openings	None	UA5739-MGF
6	200	(2) #1/0-600 kcmil	#6-350 kcmil	59.0	14.5	5.1	(2) HD Openings	None	UA6739-MGF

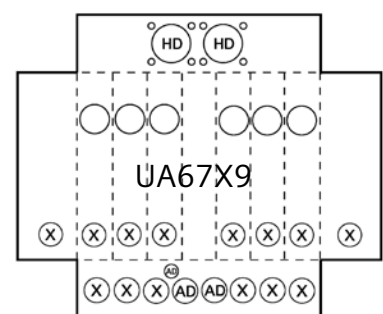
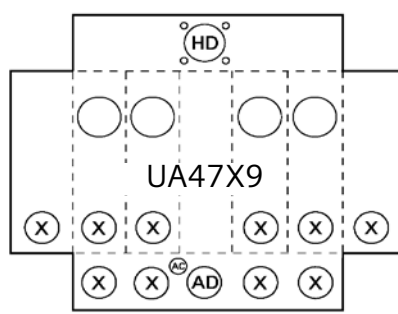
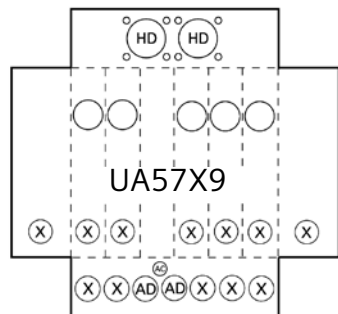
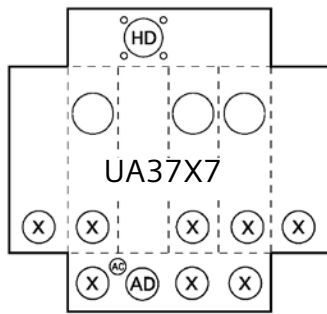
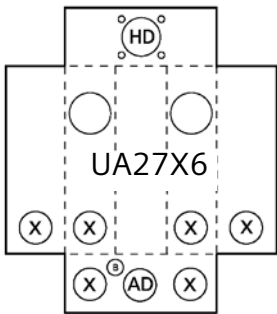
- ① All units are equipped with a ground lug.
- ② All sockets are suitable for either overhead or underground feed.
- ③ 5th terminal kit for field installation: H659-0121. See accessories page in back.
- ④ Sockets with "QG" suffix have 2 ground lugs.



UA2716-YG



Knockouts (inches):	
X:	1-1/4, 1-1/2, 2, 2-1/2
AC:	1/4, 1/2
AD:	1-1/4, 1-1/2, 2, 2-1/2, 3
HD:	∅4.281 HUB OP

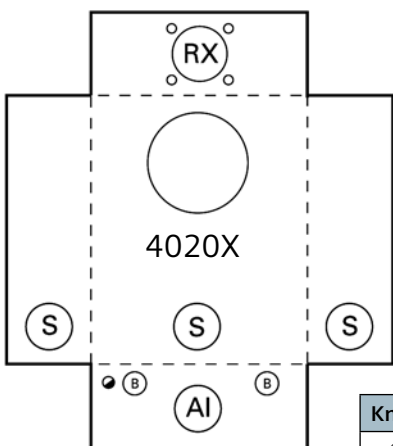
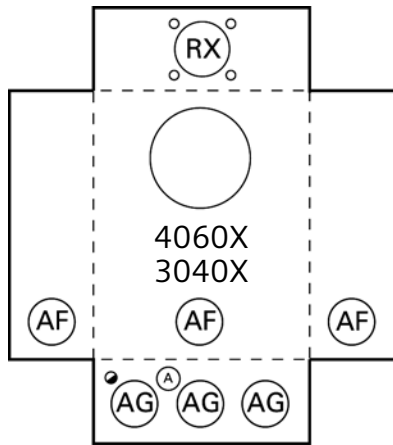


200A Meter Mounting Equipment

Commercial/Industrial^{①②③}, Type MQ, 5 & 7 terminal for 1 phase, 3 wire and 3 phase, 4 wire

Cont. amp rating	Service	Connectors Line	Load	Dimensions (in.)			Hub opening	No. of term.	Bypass	Catalog number
				W	H	D				
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	RX Opening	5	Lever	40205-01 ^④
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	Lever	N40607-025
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	5	Lever	40605-025 ^④
Approved for ONCOR										
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	None	30407-025 ^⑤

- ① Type MQ bypass mechanism is lever-operated, non-jaw clamping.
- ② Disconnect sleeves should not be used with these devices.
- ③ 5 terminal devices are not for use with 3 phase, 3 wire service.
- ④ Type MQ-5 devices have 5th terminal in the 9 o'clock position.
- ⑤ Ring style cover, no bypass lever.



40605-025



40205-01

Knockouts (inches):	
●:	1/4
A:	1/2
B:	1/2, 3/4
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
RX:	∅2.750 HUB OP

200A Meter Mounting Equipment

Commercial/Industrial^{①②}, Type HQ, 4, 5 & 7 terminal for 1 phase, 3 wire, polyphase, 3 or 4 wire, Wye or Delta

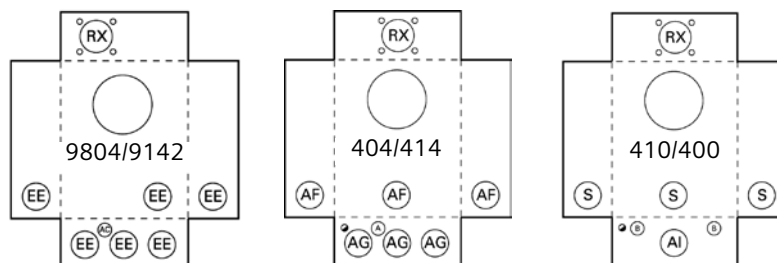
Commercial/Industrial - 200A - 4, 5 & 7 Jaw - Type HQ

Cont. amp rating	Service	Connectors Line	Load	Dimensions (in.) W H D			Hub opening	No. of Term.	Bypass	Enclosure material	Catalog number
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	RX Opening	5	Lever	Steel	40005-01 ^{③④}
Approved for Entergy											
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	4	Lever	Steel	40404-025 ^⑦
Approved for Entergy, AEP West, and CoServ											
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	5	Lever	Steel	40405-025 ^{③④⑦}
Approved for Xcel Energy, Entergy, AEP West and El Paso Electric Co.											
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	Lever	Steel	40407-025 ^⑦
Approved for AEP West											
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	RX Opening	4	Lever	Steel	40804-01QG ^⑤
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0	19.0	5.2	RX Cl. Plate	4	Lever	Steel	40404-02QG ^⑤
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	5	Lever	Steel	40405-02QG ^{③④⑤}
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	RX Opening	5	Lever	Steel	40005-01QG ^{③④⑤}
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	13.0	5.2	RX Cl. Plate	7	Lever	Steel	40407-02QG ^⑤
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	13.0	5.2	RX Opening	5	Lever	Aluminum	41405-015F ^{③④}
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	13.0	5.2	RX Opening	7	Lever	Aluminum	41407-015F
Approved for CoServ and El Paso Electric Co.											
200	OH/UG	#4-600 kcmil	#6-350 kcmil	16.0	20.0	5.2	RX Cl. Plate	7	Lever	Steel	9804-9142
Approved for Xcel Energy											
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	5	Lever	Steel	40405-02CO ^⑥
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	RX Opening	5	Lever	Steel	40005-01F ^⑥
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	RX Opening	7	Lever	Steel	40007-01F
Approved for ONCOR											
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	5	Lever	Steel	9804-8592 ^{③④}
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	Lever	Steel	40407-025F
Approved for Texas-New Mexico Power											
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	2" Hub Inst.	7	Lever	Steel	40027-02
Approved for CenterPoint Power and Entergy											
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	Lever	Steel	30407-025 ^⑦
Approved for CPS (San Antonio Power)											
200	OH	#6-350 kcmil	#6-350 kcmil	10.0	17.5	5.2	2" Hub Inst.	7	Lever	Steel	40027-02CC
Approved for Brownsville Public Utilities Board											
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	5	Lever	Aluminum	41405-025F
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	Lever	Aluminum	41407-025F

- ① Units are not suitable for use with disconnect sleeves.
- ② Bypass mechanism is lever-operated, jaw pressure release with 100% bypass capacity.

- ③ Devices have 5th terminal in the 6 o'clock position and are OK for use with 3 phase 3 wire service.
- ④ Neutral can be isolated by removing the ground strap.
- ⑤ Sockets with "QG" suffix are supplied with 2 ground lugs.
- ⑥ Devices have 5th Terminal in the 9 o'clock position and are not for use with 3 phase, 3 wire service.
- ⑦ OH only for Entergy.

Knockouts (inches):	
●:	1/4
A:	1/2
B:	1/2, 3/4
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
AC:	1/4, 1/2
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
EE:	2, 2-1/2, 3
RX:	∅2.750 HUB OP



320A Cont./400A Max. Meter Mounting Equipment

Commercial^{①②③}, Type HQ, 7 terminal for 1 phase, 3 wire & polyphase, 4 wire

Cont. amp rating	Service	Connectors Line	Load	Dimensions (in.)			Hub opening	No. of term.	Bypass	Enclosure material	Catalog number
				W	H	D					
320	OH/UG	#4-600 kcmil	#4-600 kcmil	14.0	28.0	6.0	HD Cl. Plate	7	Lever	Steel	47707-82 ^④
320	OH/UG	(2) #4-350 kcmil	(2) #4-350 kcmil	20.0	34.0	6.0	HD Cl. Plate	7	Lever	Steel	48707-82
Approved for Xcel Energy and El Paso Electric Company											
320	OH/UG	1/2-20 Stud	1/2-20 Stud	14.0	28.0	6.0	HD Opening	7	Lever	Steel	47707-01FL ^⑤
320	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	34.0	6.0	HD Cl. Plate	7	Lever	Steel	44707-02FL
Approved for AEP West, CoServ, Entergy and Texas-New Mexico Power											
320	OH/UG	3/8-24 Stud	3/8-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7	Lever	Steel	48707-02
Approved for Texas-New Mexico Power											
320	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	14.0	6.0	HD Cl. Plate	7	Lever		44707-02
Approved for El Paso Electric and CenterPoint Power											
320	OH/UG	3/8-24 Stud	3/8-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7	Lever		48707-02FE
Approved for Brownsville Public Utilities Board											
320	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	34.0	6.0	HD Cl. Plate	7	Lever	Aluminum	49107-02FL

- ① All units have a lever operated, jaw pressure release bypass mechanism rated at 100%.
- ② Disconnect sleeves should not be used with these devices.
- ③ Some devices do not include lugs, order separately.
- ④ H60162 and H61300 lugs are also rated for (2) 250 kcmil.
- ⑤ OH only for Entergy.



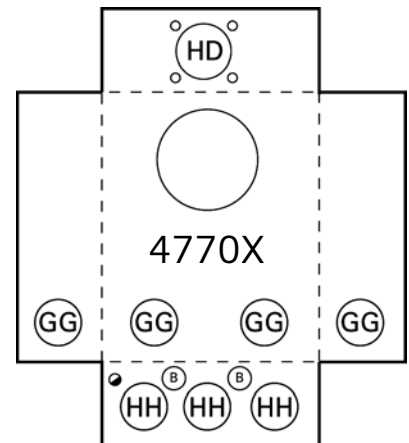
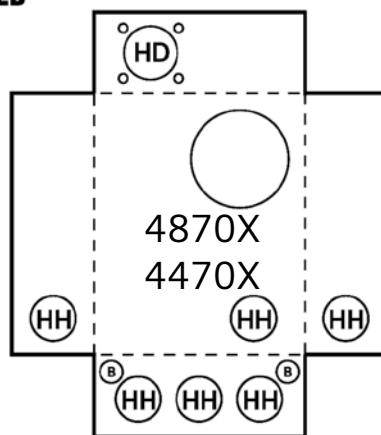
44707-02
shown w/ line lugs



47707-01FL



Knockouts (inches):	
A:	1/2
B:	1/2, 3/4
Z:	1-1/2, 2, 2-1/2
AC:	1/4, 1/2
AE:	1/4, 1/2, 3/4, 1, 1-1/4
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
EE:	2, 2-1/2, 3
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
HD:	Ø4.281 HUB OP



Commercial - 320A cont./400A max. - 7 Jaw - Type HQ

400/480A Meter Mounting Equipment

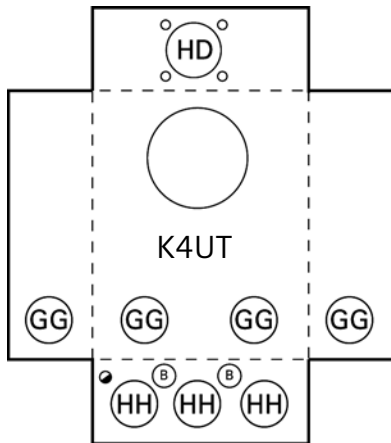
Residential^①, Type K4, 4 terminal for 1 phase, 3 wire

Cont./Max, amp rating	Type	Service	Connectors Line	Load	Dimensions (in.)			Hub opening	Bypass ^②	Encl. matl.	Catalog number ^④
					W	H	D				
Approved for El Paso Electric Company											
400/400	K4UT	OH/UG	(2) #6-350 kcmil	(2) #6-350 kcmil	18.0	36.0	6.1	HD Cl. Plate	H56495	Steel	9810-8502
Approved for Entergy											
480/600	K4UT	OH/UG	1/2-20 Stud	1/2-20 Stud	18.0	36.0	6.1	HD Cl. Plate	H56495	Steel	9810-8523 ^②

- ① Optional Manual Bypass H56495 available, normally for utility use only - 2 required.
- ② Contact Houston Light & Power for connectors.

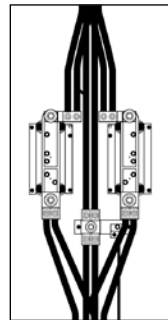


9810-8502

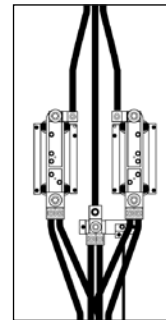


Knockouts (inches):	
B:	1/2, 3/4
GG:	2-1/2, 3, 3-1/2
HH:	2-1/2, 3, 3-1/2, 4
HD:	∅4, 281 HUB OP

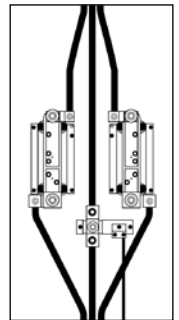
Residential Type K-4



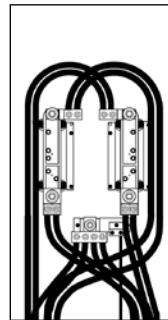
Overhead
Parallel conductor
2 - H58853
2 - H56425
1 - H56732



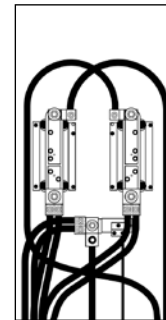
Overhead
Single conductor line
Parallel conductor load
2 - H58852
2 - H56425
1 - H56476
1 - H56732



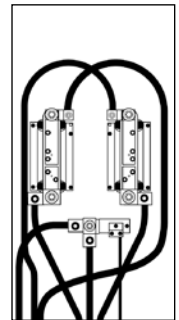
Overhead
Single conductor
4 - H58852
2 - H56476



Underground
Parallel conductor
2 - H58853
2 - H56732
1 - H56426



Underground
Single conductor line
Parallel conductor load
2 - H58852
2 - H56425
1 - H56476
1 - H56732



Underground
4 - H58852
2 - H56476



400/480A Meter Mounting Equipment

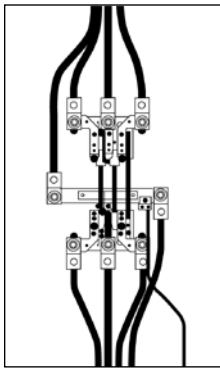
Residential/Commercial/Industrial^①, Type K-7, 7 terminal & 7 terminal Side Wired, polyphase, 3 or 4 wire, Wye or Delta

Cont./Max. amp rating	Type	Service	Connectors		Dimensions (in.)			Hub Opening	Hub Bypass ^②	Encl. matl.	Catalog number
			Line	Load	W	H	D				
400/400	K7T	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	43.0	6.0	HD Cl. Plate	H58888	Steel	9817-8512
480/600	K7T	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	43.0	6.0	(2) HD Cl. Plates	H58888	Steel	9817-9504

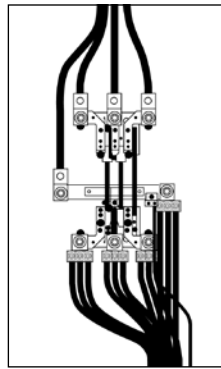
① All units are UL listed.

② Optional Manual Bypass H58888 available, normally for utility use only (3 required).

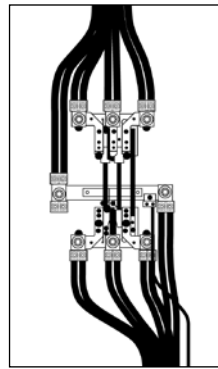
Residential Type K-7



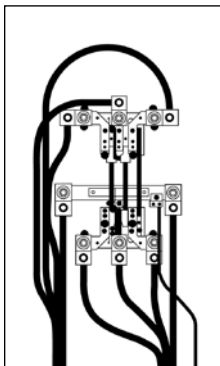
Overhead
Single conductor
8 - H56476



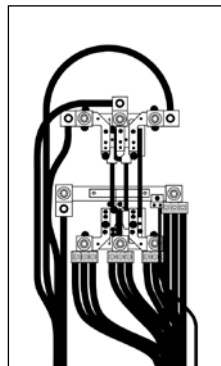
Overhead
Single and triple load feed
4 - H56476
4 - H68752-1



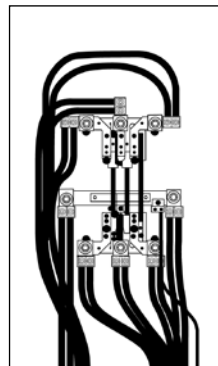
Overhead
Parallel conductor
8 - H56732



Underground
Single conductor
3 - H58852
5 - H56476



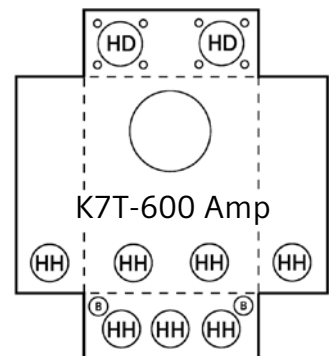
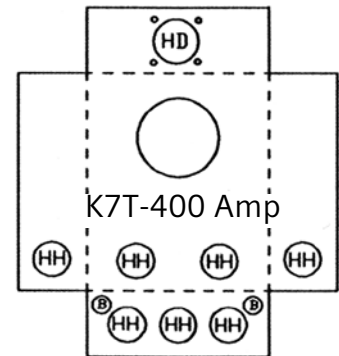
Underground
Single conductor line
Triple conductor load
3 - H58852
1 - H56476
4 - H68752-1



Underground
Parallel conductor
3 - H58853
5 - H56732



9810-8502



Knockouts (inches):

B:	1/2, 3/4
HH:	2-1/2, 3, 3-1/2, 4
HD:	∅4, 281 HUB OP

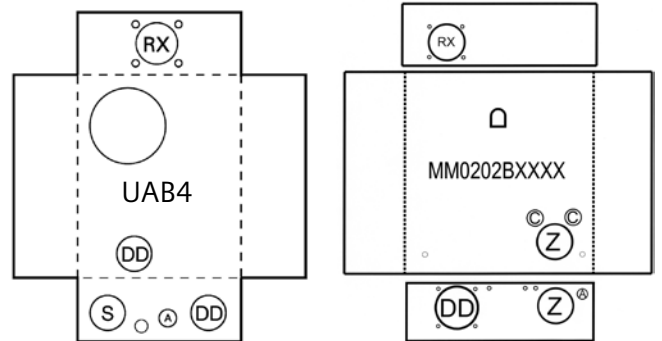
100/200A Meter Mounting Equipment

Residential^①, Meter Main

4 and 5 terminal for 1 phase, 3 wire

Rating	Service	Connectors		Dimensions (in.)			Hub opening	Main breaker	No. term.	Bypass	Cover style	Catalog number
		Line	Load	W	H	D						
125	OH/UG	#6-250 kcmil	#2-1/0 CU, 2/0 AL	18.5	17.0	5.1	RX Cl. Plate	125A Inst.	5	Horn	Ringless	LGMM0202B1125RJBX ②⑤
150	OH/UG	#6-250 kcmil	#1-300 kcmil	18.5	17.0	5.1	RX Cl. Plate	150A Inst.	5	Horn	Ringless	LGMM0202B1150RJBX ②⑤
200	OH/UG	#6-250 kcmil	#1-300 kcmil	18.5	17.0	5.1	RX Cl. Plate	200A Inst.	5	Horn	Ringless	LGMM0202B1200RJBX ②⑤
150	OH/UG	#6-250 kcmil	#1-300 kcmil	16.0	17.0	5.1	RX Cl. Plate	150A Inst.	4	None	Ring	LGMM0202B1150
200	OH/UG	#6-250 kcmil	#1-300 kcmil	16.0	17.0	5.1	RX Cl. Plate	200A Inst.	4	None	Ring	LGMM0202B1200
Approved for Texas-New Mexico Power												
200	OH/UG	#6-350 kcmil	see breaker rating	11.6	28.0	5.2	RX Cl. Plate	150-200A Prov.	4	None	Ringless	UAB417-XPG
Approved for Entergy												
200	UG-SW	#6-350 kcmil	see breaker rating	13.1	25.1	5.2	Blank Top	150-200A Prov.	4	None	Ringless	UAB877-PG
Approved for El Paso Electric												
200	OH/UG	#4-250 kcmil	#4-250 kcmil	14.0	30.0	5.0	RX Cl. Plate	MBK200	4	None	Ringless	LG0816B1200RCT
Approved for AEP and Xcel Energy												
320	OH/UG	#1-600 kcmil or (2) 1/0-250	#1-300 kcmil	27.0	29.0	6.0	HD-top HD-bot	QN2200H	4	Lever	Ringless	LG0816B1400RLT
Approved for El Paso Electric and Xcel Energy												
320	OH/UG	#4-600 kcmil or (2) 1/0-360	see breaker rating	30.1	40.1	6.5	HD Cl. Plate	(2) Prov. fpr QN or QP type	5	Lever	Ringless	LG0404L1400RLM

- ① All units are UL listed.
- ② 5th terminal factory installed.
- ③ 5th terminal for field installation: H659-0121.
- ④ UAB111-0PCH has a provision for a 125 amp max. circuit breaker. See breaker table for details.
- ⑤ Breaker factory installed. See breaker table for replacement circuit breakers See accessories page in back.



Breaker table	
Amps	Circuit breaker
100	Q2100
125	Q2125
150	QN2150
200	QN2200
UAB317	
200	QJ22B200



UAB417-XG



LGMM0202B1200

Knockouts (inches):	
○	5/16 on UAB4 5/16, 1/2 on UAB8
●	1/4
A:	1/2
C:	1/2, 3/4, 1
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
Z:	1-1/2, 2, 2-1/2
DD:	1-1/4, 1-1/2, 2, 2-1/2, 3
RX:	∅2.750 HUB OP

Type PTS Transformer-Rated Meter Mounting Equipment with Test Switch Provision

Product Schedule 465

Type PTS Transformer-Rated Meter Mounting Equipment with Test Switch Provision

Socket Type	Catalog Numbers		Ringless - Split Cover		Ring Type - Split Cover		Dimensions			Cont. Amp. Rating	Hub Opening	Terminal Wire Range	
	Ringless - Solid Cover Steel	Ringless - Solid Cover Aluminum	Steel	Aluminum	Steel	Aluminum	L	W	D			Current	Potential
PTS6: 6 Jaw	9837-8200	9837-8201	9837-8202	9837-8203	9837-8204	9837-8205	20.0	12.0	4.5	20	RX Cl. Plate	#4-14	#8-14
	9837-8210	9837-8211	9837-8212	9837-8213	9837-8214	9837-8215	20.0	12.0	4.5	20	1" Hub Inst.	#4-14	#8-14
	9837-8220	9837-8221	9837-8222	9837-8223	9837-8224	9837-8225	20.0	12.0	4.5	20	1.25" Hub Inst.	#4-14	#8-14
	9837-8230	9837-8231	9837-8232	9837-8233	9837-8234	9837-8235	20.0	12.0	4.5	20	1.50" Hub Inst.	#4-14	#8-14
	9837-8240	9837-8241	9837-8242	9837-8243	9837-8244	9837-8245	20.0	12.0	4.5	20	RX Opening	#4-14	#8-14
PTS8: 8 Jaw	9837-8400	9837-8401	9837-8402	9837-8403	9837-8404	9837-8405	20.0	12.0	4.5	20	RX Cl. Plate	#4-14	#8-14
	9837-8410	9837-8411	9837-8412	9837-8413	9837-8414	9837-8415	20.0	12.0	4.5	20	1" Hub Inst.	#4-14	#8-14
	9837-8420	9837-8421	9837-8422	9837-8423	9837-8424	9837-8425	20.0	12.0	4.5	20	1.25" Hub Inst.	#4-14	#8-14
	9837-8430	9837-8431	9837-8432	9837-8433	9837-8434	9837-8435	20.0	12.0	4.5	20	1.50" Hub Inst.	#4-14	#8-14
	9837-8440	9837-8441	9837-8442	9837-8443	9837-8444	9837-8445	20.0	12.0	4.5	20	RX Opening	#4-14	#8-14
PTS13: 13 Jaw	9837-8500	9837-8501	9837-8502	9837-8503	9837-8504	9837-8505	20.0	12.0	4.5	20	RX Cl. Plate	#4-14	#8-14
	9837-8510	9837-8511	9837-8512	9837-8513	9837-8514	9837-8515	20.0	12.0	4.5	20	1" Hub Inst.	#4-14	#8-14
	9837-8520	9837-8521	9837-8522	9837-8523	9837-8524	9837-8525	20.0	12.0	4.5	20	1.25" Hub Inst.	#4-14	#8-14
	9837-8530	9837-8531	9837-8532	9837-8533	9837-8534	9837-8535	20.0	12.0	4.5	20	1.50" Hub Inst.	#4-14	#8-14
	9837-8540	9837-8541	9837-8542	9837-8543	9837-8544	9837-8545	20.0	12.0	4.5	20	RX Opening	#4-14	#8-14

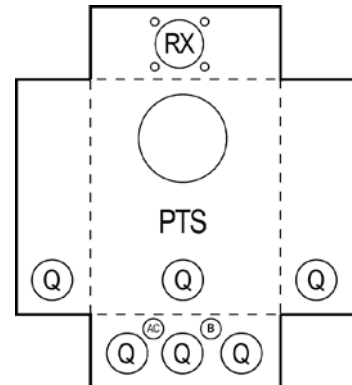
General Information	
Capacity:	20 amperes, 600 volts a.c.
Application:	Transformer-rated applications. Available with or without test switch and pre-wiring.
Enclosures:	14-gauge .063 aluminum or 16-gauge galvanized steel suitable for indoor or outdoor installation.
Terminals:	Set screw type.
Hubs:	Interchangeable 1", 1-1/4", 1-1/2"
Finish:	Aluminum unpainted unless specified. Steel enclosures have gray polyester powder coat finish.
Test Switches:	Standard 6 and 10 pole, 480-volt rated switches are available from stock. Special switches available upon request.

Common Features

- 20A continuous rated
- Ground lug available
- Steel or aluminum construction
- Split or solid cover construction
- OH and UG capabilities
- 600V rated
- Spacing for multiple test switch configurations
- Customized test switch and wiring

Consult the factory for other available options such as, but not limited to alternate enclosure and hasp material, kearnaloxed terminals, enclosures with special KO configurations, pre-wired units, test switch specifications and special labeling.

Note - The following devices are approved for Brownsville Public Utilities Board:
 9837-0916 (20A, 6T, prewired)
 9837-0917 (20A, 8T, prewired)
 9837-0918 (20A, 13T, prewired)



Knockouts (inches):	
B:	1/2, 3/4
Q:	1, 1-1/4, 1-1/2
AC:	1/4, 1/2
RX:	Ø2.750 HUB OP

Type HQ-T Transformer-Rated Meter Mounting Equipment

Product Schedule 467

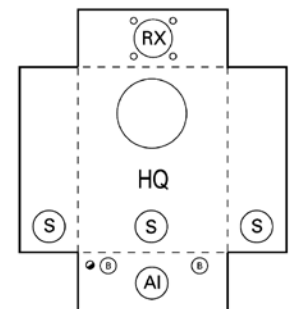
Socket Type	Catalog Numbers		Dimensions (in.)			Continuous Amp. Rating	Hub Opening	Terminal Wire Range	
	Removable Handle	Removable Handle	W	H	D			Current Term.	Potential Term.
HQ-6T: 6 Jaw	9804-8544	9804-8548	17.5	10.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8482	9804-8485	17.5	10.0	5.0	80	1" Hub Inst.	#4-14	#8-14
	9804-8483	9804-8486	17.5	10.0	5.0	80	1.25" Hub Inst.	#4-14	#8-14
HQ-8T: 8 Jaw	9804-8542	9804-8546	17.5	10.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8419	9804-8456 ^①	17.5	10.0	5.0	80	1" Hub Inst.	#4-14	#8-14
	9804-8422	9804-8459	17.5	10.0	5.0	80	1.25" Hub Inst.	#4-14	#8-14
HQ-13T: 13 Jaw	9804-8543	9804-8547	17.5	10.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8420	9804-8457	17.5	10.0	5.0	80	1" Hub Inst.	#4-14	#8-14
	9804-8423	9804-8460	17.5	10.0	5.0	80	1.25" Hub Inst.	#4-14	#8-14
	9804-8426	9804-8463	17.5	10.0	5.0	80	1.50" Hub Inst.	#4-14	#8-14

① Approved for Fayetteville PWC.

General Information	
Capacity:	80 ampere continuous, 600 volts a.c.
Application:	6 terminal, single phase 2 or 3 wire; 8 terminal, 2 or 3 phase, 3 wire, HQ-13T - 3 phase, 4 wire wye or 4 wire delta. For use with transformer-rated Class 10 or 20 meters. May also be used on self-contained applications up to 80 ampere load.
Enclosures:	Constructed of 16 gauge galvanized steel with polyester powder coat finish. Also available in 12 gauge aluminum upon request.
Block Assembly:	Glass fiber reinforced polyester. High strength, arc and track resistant.
Bypass:	Lever-Operated Jaw Release - Moving lever up closes bypass, providing positive short circuiting of the current circuits and releases jaw pressure on the meter current terminals providing easy removal of the meter. Also available is a removable bypass handle which allows a solid cover, #37943-2 for HQ-T or #54199-2 for HQ-TS, to be placed on the box with the bypass closed when it is necessary to remove the meter for in-shop repair or testing. Bypass capacity: 80 amp continuous.
Terminals:	Set screw type with pressure plate. Current terminals will accommodate conductors from #4 to #14. Potential terminals will accommodate from #8 to #14.
Hubs:	Cover plate or single removable gasketless hubs are interchangeable.
UL:	All sockets shown are UL approved.
Safety Shield:	Track resistant polycarbonate transparent safety shield provides liberal insulation between potential jaws and terminals and protection from accidental shorts and shocks.

Common Features

- Clamping jaw lever bypass
- 80A continuous rated
- Ground lug available
- Screw type terminals with pressure plate
- Steel or aluminum construction
- Glass filled polyester block construction
- 200% rated bypass
- Overhead and underground capabilities
- 600V rated



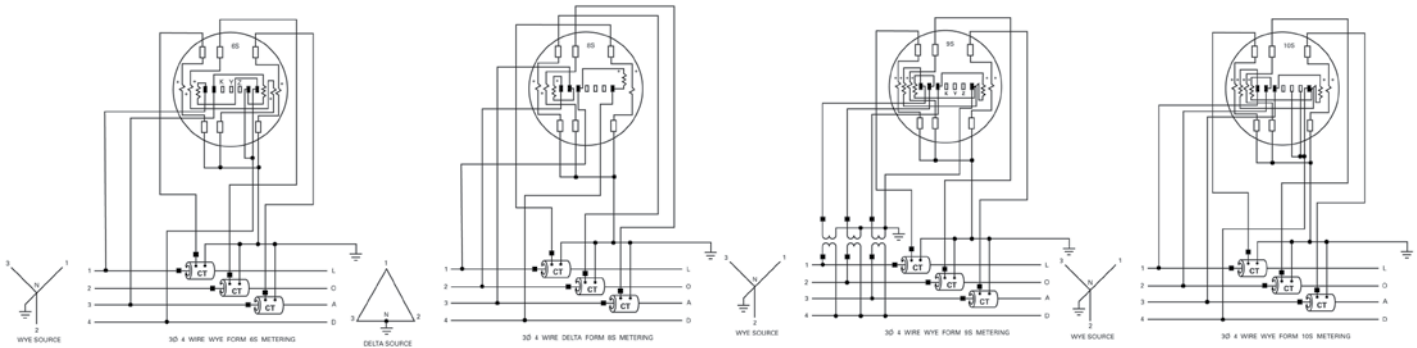
Knockouts (inches):	
Ø:	1/4
B:	1/2, 3/4
S:	1, 1-1/4, 1-1/2, 2, 2-1/2
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3
RX:	Ø2.750 HUB OP

Consult the factory for other available options such as, but not limited to alternate enclosure and hasp material, kearnaloxed terminals, enclosures with special KO configurations and special labeling.

Connections

Product Schedule 467

HQ-13T



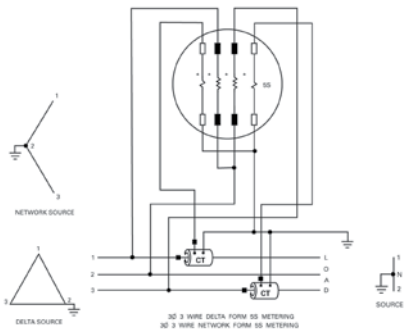
Form 6S

Form 8S

Form 9S

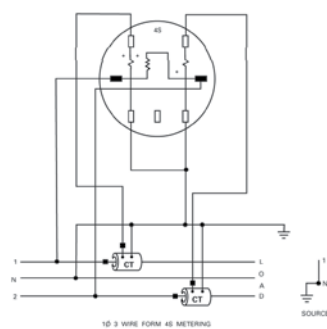
Form 10S

HQ-8T

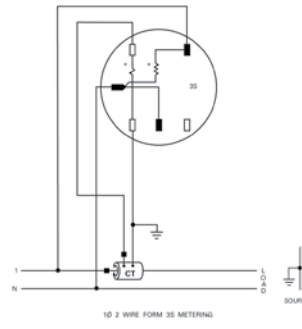


Form 5S

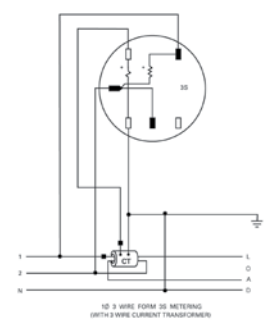
HQ-6T



Form 4S



Form 3S
(2 Wire CT)



Form 3S
(3 Wire CT)

Type HQ-TS Transformer-Rated Meter Mounting Equipment with Test Switch Provision

Product Schedule 469

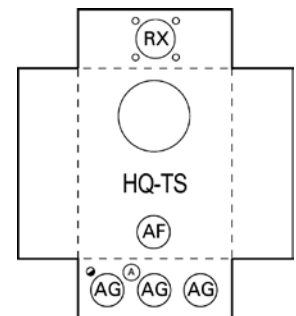
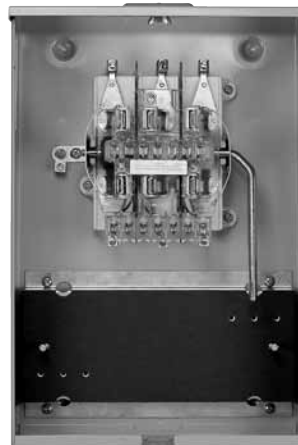
Socket Type	Catalog Numbers		Dimensions			Continuous Ampere Rating	Hub Opening	Terminal Wire Range	
	Removable Handle	Solid Handle	L	W	D			Current	Potential
HQ-6T: 6 Jaw	9804-8557	9804-8561	19.0	13.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8494	9804-8497	19.0	13.0	5.0	80	1" Hub Inst.	#4-14	#8-14
	9804-8495	9804-8498	19.0	13.0	5.0	80	1.25" Hub Inst.	#4-14	#8-14
	9804-8496	9804-8499	19.0	13.0	5.0	80	RX Opening	#4-14	#8-14
HQ-8T: 8 Jaw	9804-8559	9804-8563	19.0	13.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8518	9804-8521	19.0	13.0	5.0	80	1" Hub Inst.	#4-14	#8-14
	9804-8519	9804-8522	19.0	13.0	5.0	80	1.25" Hub Inst.	#4-14	#8-14
	9804-8669	9804-8523	19.0	13.0	5.0	80	RX Opening	#4-14	#8-14
HQ-13T: 13 Jaw	9804-8560	9804-8564	19.0	13.0	5.0	80	RX Cl. Plate	#4-14	#8-14
	9804-8530	9804-8533	19.0	13.0	5.0	80	1" Hub Inst.	#4-14	#8-14
	-	9804-8532	19.0	13.0	5.0	80	RX Opening	#4-14	#8-14
	9804-8531	9804-8534	19.0	13.0	5.0	80	1.25" Hub Inst.	#4-14	#8-14

General Information	
Capacity:	80 ampere continuous, 600 volts a.c.
Application:	HQ-6TS - Single phase, 2 or 3 wire, HQ-8TS - 2 or 3 phase, 3 wire HQ-13TS - 3 phase, 4 wire wye or 4 wire delta For use with transformer-rated Class 10 or Class 20 meters and appropriate meter test switch.
Enclosures:	Ringless. Constructed of 16 gauge galvanized steel with baked enamel finish for indoor or outdoor installation. Also available in 12 gauge aluminum upon request. Box is adequately dimensioned and has mounting holes provided for test switch installation.
Block Assembly:	Glass fiber reinforced polyester. High strength, arc and track resistant.
Bypass:	Jaw release type. Moving lever up closes bypass providing positive short circuiting of the current circuits and releases jaw pressure on the meter current terminals providing easy removal of the meter. Also available is a removable bypass handle which allows a solid cover (#54199-2) to be placed on the box with the bypass closed when it is necessary to remove the meter for in-shop repair or testing. Bypass capacity: 80 amp continuous.
Terminals:	Set screw type with pressure plate. Current terminals will accommodate conductors from #4 to #14 copper or aluminum. Potential terminals will accommodate conductors from #8 to #14 copper or aluminum.
Hubs:	Available with cover plate or single removable gasketless hub. Hubs and cover plate are interchangeable.
UL:	All sockets shown are UL approved.

Common Features

- Clamping jaw lever bypass
- 80A continuous rated
- Ground lug available
- Screw type terminals with pressure plate
- Steel or aluminum construction
- Glass filled polyester block construction
- 200% rated bypass
- Overhead and underground capabilities
- 600V rated
- Spacing for multiple test switch configurations

Consult the factory for other available options such as, but not limited to alternate enclosure and hasp material, kearnaloxed terminals, enclosures with special KO configurations and special labeling.



Knockouts (inches):	
Ø:	1/4
A:	1/2
AF:	1, 1-1/2, 2, 2-1/2, 3
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3
RX:	Ø2.750 HUB OP

Connections

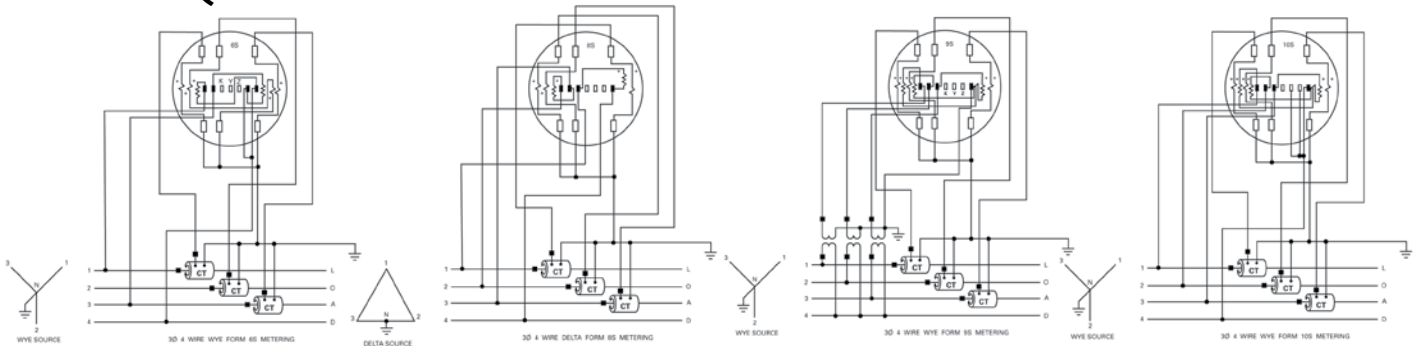
Product Schedule 469

General Information (continued)

Safety Shield:	Track resistant polycarbonate transparent insulating safety shield provides protection from accidental shorts and shocks. Potential terminals are mounted in the safety shield for ease of wiring and testing.
Test Switch Mounting:	An insulated mounting bracket is included below the meter socket for the customer installation of a standard test switch. Holes are provided for No. 10-32 mounting screws.
Knockouts:	All box enclosures have one 1", 1 1/4", 1 1/2" concentric knockout in the back, and three 1", 1 1/4", 1 1/2" concentric knockouts in the bottom. There are no knockouts in the sides. In addition, there are one 1/4" knockout and one 1/2", 3/4" concentric knockout in the bottom.

Type HQ-TS Transformer-Rated Meter Mounting Equipment with Test Switch Provision

HQ-13TS



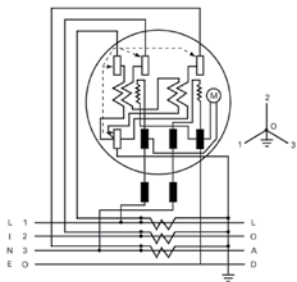
Form 6S

Form 8S

Form 9S

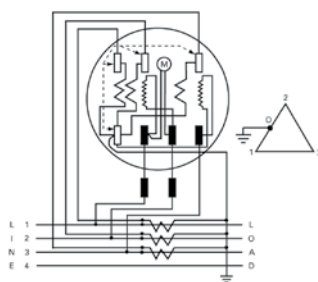
Form 10S

HQ-7TS

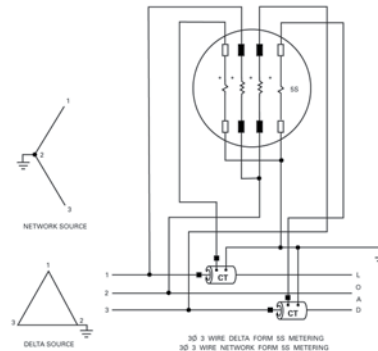


Form 7S

HQ-8TS

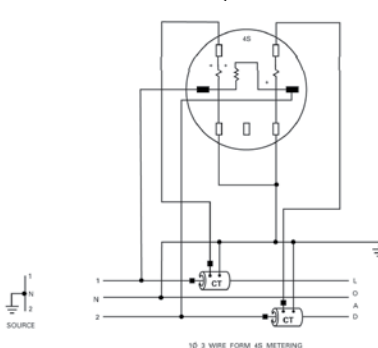


Form 24S

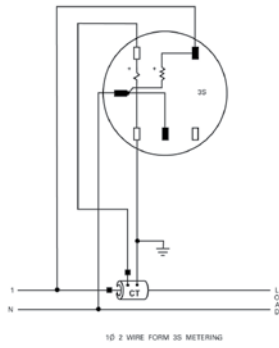


Form 5S

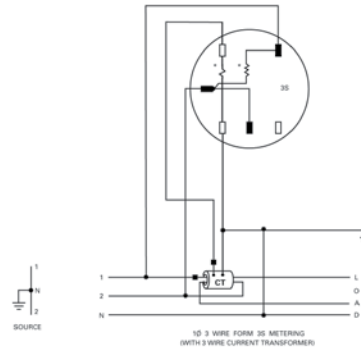
HQ-6TS



Form 4S



Form 3S
(2 Wire CT)



Form 3S
(3 Wire CT)

Air Conditioning Disconnects

Fused and Non-fused

Features:

Flexibility

- 30-60 amperes
- 240 volts A.C.
- Padlock provisions
- Horsepower rated
- 10,000 A.I.C.
- New models available with internal GFCI receptacle
- Removable door
- Ample wiring space

Rugged Durability

- Noryl® thermoplastic and powder coated G90 steel enclosures are corrosion resistant and extremely durable giving long maintenance free service
- Copper conductors
- Raised mounting embosses

Steel AC Disconnects

Ampere rating	Disconnect type	Catalog number	Horse power rating	Dimensions (inches)		
				H	W	D
30	Fused pullout	LF2030	3	7.3	5.0	2.1
60	Fused pullout	LF2060	10	8.0	5.0	2.1
60	Non-fused pullout	LN2060	10	7.3	5.0	2.1
60	Non-automatic switch	LNAS2060	10	7.3	5.0	2.1

Plastic AC Disconnects

Ampere rating	Disconnect type	Catalog number	Horse power rating	Dimensions (inches)		
				H	W	D
30	Fused pullout	LF2030PL	3	8.0	5.3	3.1
60	Fused pullout	LF2060PL	10	8.0	5.3	3.1
60	Non-fused pullout	LN2060PL	10	7.3	5.0	2.1
60	Non-fused pullout	LN2060PLX	10	8.0	6.0	5.8

Steel AC Disconnects with 15 Amp GFCI Receptacle

Ampere rating	Disconnect type	Catalog number	Horse power rating	Dimensions (inches)		
				H	W	D
30	Fused pullout	LF2030GFCI	3	9.0	6.1	5.1
60	Fused pullout	LF2060GFCI	10	9.0	6.1	5.1
60	Non-fused pullout	LN2060GFCI	10	7.1	5.8	5.1
60	Non-automatic switch	LNAS2060GFCI	10	7.1	5.8	5.1

Wire Range Table

Connector	Copper		Aluminum	
	Solid	Stranded	Solid	Stranded
Line	#14-8	#14-3	#12-8	#12-3
Load	#14-8	#14-3	#12-8	#12-3
Neutral	#12-8	#12-2	#12-8	#12-2
Equip. grd.	#12-8	#12-2	#12-8	#12-2



Spa Panels

For use as spa/hot tub service disconnect

Features:

- UL Listed
- Factory installed, 2-pole 50A or 60A GFCI breaker for 240V ground fault protection
- NEMA Type 3R outdoor enclosure
- 2 extra spaces (4 circuits maximum) for additional circuit breakers
- 125 Amp rated interior
- Factory installed 5 position ground bar
- Closure plate included
- Compact enclosure size
- Convenient standard package of 1
- Uses reliable Siemens circuit breakers

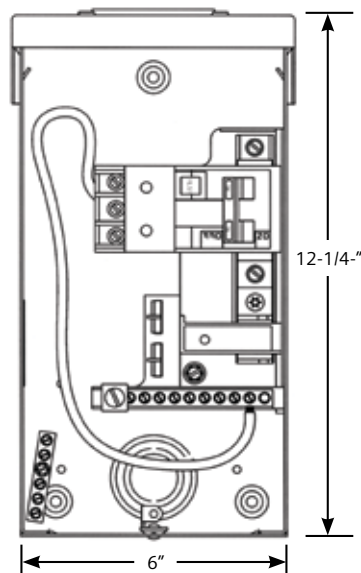
2-Pole GFCI breaker	Dimensions (inches)			Catalog number
	H	W	D	
50A	12.3	6.0	4.5	LGSPA50
60A	12.3	6.0	4.5	LGSPA60



dead front

enclosure

hub cover plate
included



Connector Lugs

<p>H55890 #6-350 kcmil</p> 	<p>3/8" Stud</p>	<p>H55890-1 #6-350 kcmil</p> 	<p>3/8" Stud</p>	<p>H56734 #6-250 kcmil</p> 	<p>1/2" Stud</p>	<p>H37892 #4-500 kcmil</p> 	<p>1/2" Stud</p>
<p>H57606-K #6-350 kcmil</p> 	<p>3/8" Stud</p>	<p>H56476 #3/0-800 kcmil</p> 	<p>1/2" Stud</p>	<p>H60162 (1) #4-600 kcmil [or] (2) #1/0-250 kcmil</p> 	<p>1/2" Stud</p>	<p>H61300 (1) #4-600 kcmil [or] (2) #1/0-250 kcmil</p> 	<p>1/2" Stud</p>
<p>H58022 (2) #6-250 kcmil</p> 	<p>3/8" Stud</p>	<p>H56732 (2) #4-350 kcmil</p> 	<p>1/2" Stud</p>	<p>H56732-1 (2) #4-350 kcmil</p> 	<p>1/2" Stud</p>	<p>H56732-2 (2) #4-350 kcmil</p> 	<p>3/8" Stud</p>
<p>H56732-M (2) #4-500 kcmil</p> 	<p>1/2" Stud</p>	<p>H68752-1 (3) #6-250 kcmil</p> 	<p>1/2" Stud</p>	<p>H56426 (4) #6-350 kcmil</p> 	<p>1/2" Stud</p>	<p>H56477 #3/0-800 kcmil</p> 	<p>1/2" Stud</p>
<p>H56425 (2) #6-350 kcmil</p> 	<p>1/2" Stud</p>	<p>H56425-M (2) #4-500 kcmil</p> 	<p>1/2" Stud</p>	<p>H58852 #3/0-800 kcmil</p> 	<p>1/2" Stud</p>	<p>H56733 #3/0-800 kcmil</p> 	<p>1/2" Stud</p>
<p>H56427 (2) #6-350 kcmil</p> 	<p>1/2" Stud</p>	<p>H56427-M (2) #4-500 kcmil</p> 	<p>1/2" Stud</p>	<p>H58853 (2) #6-350 kcmil</p> 	<p>1/2" Stud</p>	<p>H59299-1</p> 	<p>1/2" Stud</p>

Connector Lugs

Pressure type lugs for Talon's 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. All Talon lugs are listed with Underwriters Laboratories.

Pressure lug connectors for meter mounting devices

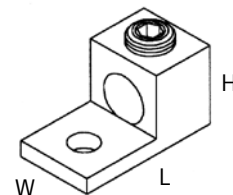
Device type	Anti-rotation feature	Conductor size	Stud opening	Pressure screw head	Dimensions* (inches)			Catalog number
					L	W	H	
	No	#6-350 kcmil	13/32"	9/16" Hex	2-1/4	1-1/8	1-1/4	H55890
HQ-4S	No	#6-350 kcmil	13/32"	5/16" Allen	2-1/4	1-1/8	1-1/4	H55890-1
HQ-5 S	No	#6-350 kcmil	13/32"	3/8" Allen	2-1/4	1-1/8	1-1/4	H57606-K
HQ-7S	No	(2) #6-250 kcmil	13/32"	5/16" Allen	2-3/16	1-5/8	1-3/16	H58022
HQ-4D	No	#4-500 kcmil	9/16"	3/8" Allen	2-13/16	1-1/2	1-9/16	H37892
HQ-5DM	Yes	(1) #4-600 kcmil	9/16"	1/2" Allen	2-13/16	1-3/8	1-13/16	H60162
HQ-7D		or						
HQ-7DF	No	(2) #1/0-250 kcmil	9/16"	1/2" Allen	2-13/16	1-3/8	1-13/16	H61300
K-4,5,7	No	(2) #6-350 kcmil	9/16"	5/16" Allen	2-7/8	1-57/64	1-1/4	H56425
K-4,5,7	No	(2) #4-500 kcmil	9/16"	3/8" Allen	2-13/16	2-1/16	1-9/16	H56425-M
K-4	No	(4) #6-350 kcmil	9/16"	5/16" Allen	2-7/8	3-15/16	1-1/4	H56426
K-4,5,7	Yes	(2) #6-350 kcmil	9/16"	5/16" Allen	4-15/16	1-1/8	2-1/16	H56427
K-4,5,7	Yes	(2) #2-500 kcmil	9/16"	3/8" Allen	4-1/4	1-1/8	1-13/16	H56427-M
K-5,7	Yes	#3/0-800 kcmil	9/16"	1/2" Allen	3-1/4	1-5/16	1-13/16	H56476
K-4,5,7	Yes	#3/0-800 kcmil	9/16"	1/2" Allen	3-1/4	1-5/16	1-13/16	H56477
K-5,7	No	(2) #4-500 kcmil	9/16"	3/8" Allen	2-13/16	2-5/32	1-9/16	H56490
K-5,7	Yes	(2) #4-350 kcmil	9/16"	5/16" Allen	2-7/8	1-59/64	1-1/4	H56732
K-5,7	No	(2) #4-350 kcmil	9/16"	5/16" Allen	2-7/8	1-59/64	1-1/4	H56732-1
K-5,7	Yes	(2) #4-500 kcmil	9/16"	3/8" Allen	2-13/16	2-5/32	1-13/16	H56732-M
K-4,5,7	Yes	#3/0-800 kcmil	9/16"	1/2" Allen	4-3/16	1-3/4	2-3/8	H56733
K-4,5,7 (Grd.)	No	#6-250 kcmil	9/16"	5/16" Allen	2-9/16	1-9/32	1-3/16	H56734
K-4,5,7	Yes	#3/0-800 kcmil	9/16"	1/2" Allen	3-15/16	1-3/4	1-13/16	H58852
K-4,5,7	Yes	(2) #6-350 kcmil	9/16"	5/16" Allen	3-15/16	1-1/8	1-1/2	H58853
K-4,5,7	Yes	(3) #6-250 kcmil	9/16"	5/16" Allen	2-7/8	2-31/64	1-7/16	H68752-1
K-4 extender	Yes	1/2-20 x 1-7/8" Stud	9/16"	None	4-1/4	1-1/4	2-3/8	H59299-1

Lug Extender

Device type	Stud opening	Stud size	Dimensions (inches)			Catalog number
			W	H	D	
K-4	9/16"	1/2-20 x 1-7/8"	4-1/4	1-1/4	2-3/8	H59299-1**

* Dimensions do not include height of pressure screw with conductor installed.

** Includes nut and washer assembly and washer.



Accessories



Removable hub kits

		Conduit Size (inches)	Catalog number
 <p>Removable hub</p> <p>Cover plate</p>	RX type hubs small		
	1	H38596-2	
	1-1/4	H38597-2	
	1-1/2	H38598-2	
	2	H38599-2	
	2-1/2	H38600-2	
	Cover plate - steel	H38595-1	
	Cover plate - aluminum	H38595-2	
	HD Type Hubs Large		
	3	H56856-2	
3-1/2	H56857-2		
4	H56858-2		
Cover plate - steel	H56933		
Cover plate - aluminum	H56933-1		




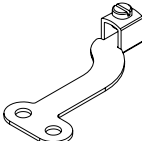



Accessories

	Description	Catalog number
	Insulated 5th terminal kit - Type AS, AT only	H659-0120
	Grounded 5th terminal kit - Type AS, AT only	H659-0121
	HQ 5th terminal kit - 9:00 w/o wire	H35815-2
	HQ 5th terminal kit - 9:00 w/ wire	H35815-3
	HQ 5th terminal kit - 9:00 w/ 9" lead	H35815-5*
*For use with side wired devices only.		
	Large to small adaptor - steel HD to RX	H9747-1113
	Large to small adaptor - aluminum HD to RX	H9747-1112
	Black plastic meter opening cover	H39968
	Clear plastic meter opening cover (with plug-in feet)	H659-0162

Sealing rings

	Description	Catalog number
	Stainless Steel Snap Type	H54602
	Stainless Steel Screw Type	H9738-8002

Accessories

	Description	Catalog number
	HQ isolated neutral kit *Includes neutral and isolation block	H64685-1*
	Neutral isolation kit for HQ *Isolates existing neutral	H64690-1*
	Insulated Jumper	H36479
	Add-on grounding lug for HQ/HQU	H55303
	K-7 Rotary Bypass - 600 Amp rated	H69623
	K-7 Rake Type Bypass - 600 Amp rated, temp use only	H58888
	K-4 Rake Type Bypass - 600 Amp rated, temp use only	H56495

Terms of Sale, Meter Mounting Device Applications

Terms of sale

Transportation Charges: Prices listed are F.O.B. factory with freight prepaid and allowed on all shipments of orders of \$1,000 net or more for single shipments to one location.

Minimum Billing: \$100 net plus transportation charges.

Cancellation: Orders accepted by the factory can be cancelled only with the factory's consent and upon payment to the seller of reasonable charges incurred by the seller which will indemnify the seller against loss.

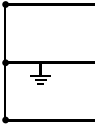
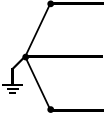
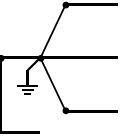
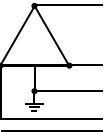
Returns: Goods may not be returned to Talon without written authorization from the factory. A minimum 20% restocking charge will be applicable on all returned goods. Credit will be given only for current production items in unopened cartons. All transportation charges paid by Talon will be deducted from such credit.

Terms: Standard/Stock Products:

2% 10th net 25th for invoices dated the 1st through the 15th of the month.

2% 25th net 10th for invoices dated the 16th through the 31st of the month.

Meter Mounting Device Applications

Electrical service	Service type	Meter form	Socket type	Standard socket Catalog number	
1-phase 	Self-contained, 3 wire	2S	4 jaw 100A	AT-1	
			4 jaw 200A	AT-3, AT-4, MQ-4, HQ-4	
		2SE	4 jaw 320A	HQ-4S, HQ-4D	
	Self-contained, bolt-in	2K	K4-400/480A	K-4, K-4UT	
	Transformer-rated, 2 wire	3S!	5 jaw 20A	HQ-6T, HQ-6TS, PTS-6	
	Transformer-rated, 3 wire	4S!	6 jaw 20A	HQ-6T, HQ-6TS	
3-phase, 3 wire or network 	Self-contained	12S	5 jaw 100A	MQ-5, HQ-5	
			12S	5 jaw 200A	MQ-5, HQ-5
			12SE	5 jaw 320A	HQ-5SWT, HQ-5D
	Self contained bolt-in	12K	K-5 480/600A	K-5	
	Transformer-rated	5S	8 jaw 20A	HQ-8T, HQ-8TS, PTS-8	
3-phase, 4 wire  Wye  or Delta	Self-contained	14S	7 jaw 100/200/320A	MQ-7, HW-7	
					15S
					16S
	Self-contained, bolt-in	14K	K-7 480/600A	K-7, K-7T	
		15K			
	Transformer-rated	16K			
6S		13 jaw 20A	HQ-13T, HQ-13TS, PTS-13		
8S					
9S					

Notes:

Notes:

Notes:

Represented by:

JD Martin Inc.
1801 Royal Lane, Suite 100
Dallas, TX 75229
Phone: (972) 277-5600

Talon Meter Mounting Devices
Siemens Industry, Inc.
5400 Triangle Parkway
Norcross, GA 30092

www.talonymetering.com

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