Selection and application guide

For use in Pennsylvania and West Virginia



Meter Mounting Equipment

TALON

Meter Mounting Equipment

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Represented by:

Cardel-Criste Sales, Inc. 101 Merchant Lane Pittsburg, PA 15205

Phone: Pennsylvania (412) 494-4900 West Virginia (304) 757-0617

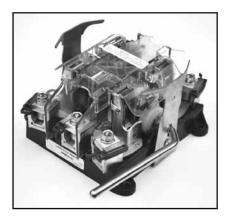
Fax: (412) 494-4904

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-9014 gauge, galvanized steel, G-9014 gauge, aluminum12 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, unmetered, 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.

Residential[©], 4 & 5 terminal for 1 phase, 3 wire

Cont. amp rating	Service	Connecto Line	ors Load	Dim W	ensio H	ons (in.) D	Hub opening	Bypass	No. of term	Enclosure material	Catalog number	
Approv	ed for PP&	ιL										
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	None	4	Steel	UAT111-0G	
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	1.25" hub inst.	None	4	Steel	UAT111-BG	
Approv	Approved for Allegheny Power and Duquesne Light Company											
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	4	Steel	UAT111-0PDN	
135	ОН	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	4	Steel	UAT111-BPDN3	
Approv	Approved for First Energy and PP&L											
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	4	Steel	UAT111-0PGP⑥	
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	4	Steel	HUAT111-0PGP46	
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	1.25" hub inst.	Horn	4	Steel	HUAT111-BPGP46	
Approv	ed for AEP	East										
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	4	Steel	UAT111-0PQG	
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	1.25" hub inst.	Horn	4	Steel	UAT111-BPQG	
Approv	ed for Alle	gheny Pov	wer, PECO	and l	JGI C	orp.						
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	4	Steel	UAT111-0PZA⑤	
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	4	Steel	HUAT111-0PZA46	
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	1.25" hub inst.	Horn	4	Steel	HUAT111-BPZA45	
Approv	ed for Ora	nge & Roc	kland									
135	OH/UG	#14-2/0	#14-2/0	8.0	11.7	3.6	RX Opening	Horn	5	Steel	UAT111-XMBL367	

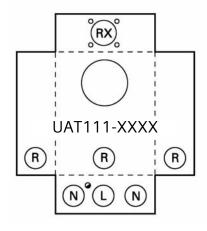
- ① All units include a quad neutral.
- ② 5th terminal kit for field installation: H659-0121. See accessories page in back.
- ③ 1.25" Hub Installed.

- ④ Single pack 1 device per carton.
- ⑤ Includes 7/16" barrel lock KO w/ bracket.
- ⑥ Includes 7/8" barrel lock KO w/ bracket.
- $\ensuremath{{\ensuremath{\bigcirc}}}$ 5th jaw installed at 9:00.



UAT111-0PGP





Knockouts (inches):						
① :	1/4					
Ŀ:	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:	Ø2.750 HUB OP					

200A Meter Mounting Equipment

Residential[©], 4 & 5 terminal for 1 phase, 3 wire

Cont. amp rating	Service	Connectors Line	Load	Dimensions (in.) W H D	Hub opening	Bypass	No. of term	Encl. matl.	Catalog number	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	RX Cl. Plate	Horn	4	Steel	UAT417-XPCV	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	RX Opening	Horn	4	Steel	UAT417-0P	
Approved for Allegheny Power										
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	RX Opening	Horn	4	Steel	UAT417-0PQG	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	RX Cl. Plate	Horn	4	Steel	UAT417-XPQG	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	2" hub inst.	Horn	4	Steel	UAT417-DPQG	
Approve	ed for Duc	luesne								
200	ОН	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	RX Opening	Horn	4	Steel	UAT317-0PDN	
200	UG only	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	None	Horn	4	Steel	UAT417-PPDN	
Approv	ed for Firs	t Energy								
135	OH/UG	#14-2/0	#14-2/0	11.0 14.8 4.5	RX Cl. Plate	None	4	Steel	UAT411-XG®	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	RX Cl. Plate	None	4	Steel	UAT417-XG	
Approve	ed for Firs	t Energy and Pi	P&L							
200	OH/UG	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	RX Opening	Horn	4	Steel	UAT317-0PGP⑥	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	RX Opening	Horn	4	Steel	HUAT317-0PGP46	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	2" hub inst.	Horn	4	Steel	UAT317-DPGP6	
Approve	ed for PEC	O and UGI Corp).							
200	OH/UG	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	RX Opening	Horn	4	Steel	UAT317-0PZA⑤	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	2" hub inst.	Horn	4	Steel	UAT317-DPZA⑤	
Approv	ed for PP&	,L								
200	OH/UG	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	RX Cl. Plate	None	4	Steel	UAT317-0G	
Approv	ed for Ora	nge & Rockland	I							
200	OH/UG	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	RX Opening	Horn	5	Steel	UAT317-0FP@⑦	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	RX Cl. Plate	Horn	5	Steel	UAT417-XFP⑥⑦	
200	OH/UG	#6-350 kcmil	#6-350 kcmil	11.0 14.8 4.5	RX Cl. Plate	Horn	5	Steel	UAT417-XMBL367	
Approve	ed for AEP	East								
200	ОН	#6-350 kcmil	#6-350 kcmil	8.0 14.8 4.5	RX Opening	Horn	4	Steel	UAT317-0PQG6	

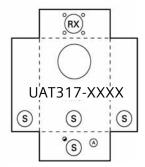
- ① All units include a quad neutral.
- 2 5th terminal kit for field installation: H659-0121. See accessories page in back.
- ③ Includes shield and 2" hub kit.
- ④ Single pack. 1 device per carton.
- ⑤ Includes 7/16" barrel lock KO w/ bracket.
- ⑥ Includes 7/8" barrel lock KO w/ bracket.
- 7 5th jaw installed at 9:00.
- ® Derated to 135A continuous.

Knocko	Knockouts (inches):							
① :	1/4							
A:	1/2							
S:	1,1-1/4,1-1/2, 2, 2-1/2							
AB:	1/4, 1/2, 7/8							
RX:	Ø2.750 HUB OP							

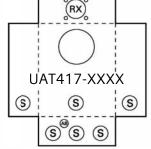












UAT417-0PQG

200A Meter Mounting Equipment

Residential[©], Side Wired, 4 terminal for 1 phase, 3 wire

Amp rating	Service	Connectors Line & Load	Dimensi W	ons (in.) H	D	Hub opening	Bypass	No. of term.	Meter opening	Catalog number		
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Right	UAS877-PPCV		
Approve	d for First	Energy and PP&L										
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Left	UAS817-PPGP6		
Approve	Approved for First Energy, Orange & Rockland and PP&L											
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Right	UAS877-PPGP⑥		
Approve	Approved for Duquesne											
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Left	UAS877-PPDN		
Approve	d for Alleg	heny Power, PEC	O and UG	l Corp.								
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Left	UAS817-PPZA⑤		
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Left	HUAS817-PPZA465		
Approve	d for AEP	East, Allegheny P	ower and	UGI Corp.								
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Right	UAS877-PPZA⑤		
Approve	d for AEP	East										
200	UG	#6-350 kcmil	13.0	14.0	5.1	RX Cl. Plate	Horn	4	Right	UAS837-XPG③		
Approve	d for Oran	ge & Rockland										
200	UG	#6-350 kcmil	13.0	14.0	5.1	None	Horn	4	Left	UAS817-PFP6		

- ① All units include a ground lug.
- ② 5th terminal kit for field installation: H659-0121. See accessories page in back.
- 3 Aluminum.

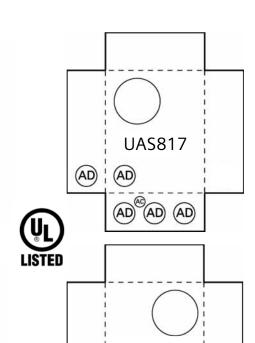
- 4 Single pack, 1 device per carton.
- ⑤ Includes 7/16" barrel lock KO w/ breaker.
- (6) Includes 7/8" barrel lock KO w/ breaker.



UAS817-PPGP



UAS877-PPZA



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

UAS877

(AD)

100/150A Meter Mounting Equipment

Residential (102) 4 Horizontal Gang, 4 terminal for 1 phase, 3 wire

No. pos.	Cont. amp rating	Overall amp.	Connectors Line	Load	Dime W	nsions H	(in.) D	Hub opening	Bypass	No. of term.	Catalog number
Appr	Approved for Allegheny Power and PECO										
2	100	100	#6-350 kcmil	#14-2/0	24.0	12.0	4.5	RX Opening	Horn	4	UA2311-0PZA⑤
3	100	135	#6-350 kcmil	#14-2/0	32.0	12.0	4.5	RX Opening	Horn	4	UA3311-0PZA⑤
4	100	180	#6-350 kcmil	#14-2/0	40.0	12.0	4.5	RX Opening	Horn	4	UA4311-0PZA⑤
Appr	oved for Fire	st Energy	and PP&L								
2	100	100	#6-350 kcmil	#14-2/0	24.0	12.0	4.5	RX Opening	Horn	4	UA2311-0PGP6
3	100	135	#6-350 kcmil	#14-2/0	32.0	12.0	4.5	RX Opening	Horn	4	UA3311-0PGP6
4	100	180	#6-350 kcmil	#14-2/0	40.0	12.0	4.5	RX Opening	Horn	4	UA4311-0PGP6
Appr	oved for Ora	ange & Ro	ockland								
2	100	100	#6-350 kcmil	#14-2/0	24.0	12.0	4.5	RX Cl. Plate	Horn	5	UA2311-XBBU@⑦
3	100	135	#6-350 kcmil	#14-2/0	32.0	12.0	4.5	RX Cl. Plate	Horn	5	UA3311-XBBU@⑦
4	100	180	#6-350 kcmil	#14-2/0	40.0	12.0	4.5	RX Cl. Plate	Horn	5	UA4311-XBBU@⑦
Appr	oved for PP8	&L									
2	150	150	#6-350 kcmil	#6-350 kcmil	24.0	12.0	4.5	RX Opening	None	4	UA2313-0G®
3	150	203	#6-350 kcmil	#6-350 kcmil	32.0	12.0	4.5	RX Opening	None	4	UA3313-0G®
4	150	270	#6-350 kcmil	#6-350 kcmil	40.0	12.0	4.5	RX Opening	None	4	UA4313-0G®

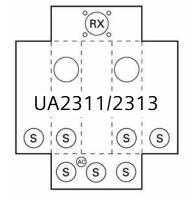
- ① All units are equipped with a ground lug.
- ② All sockets are suitable for either overhead or underground feed.
- ③ 5th terminal kit for field installation: H659-0121. See accessories page in back.
- 4 All units are capable OH/UG service.
- (5) Includes 7/16" barrel lock KO w/ bracket.
- ⑥ Includes 7/8" barrel lock KO w/ bracket.
- 7) 5th jaw installed at 9:00.
- ® Includes 7/16" barrel lock KO, no bracket.

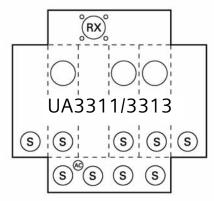
Knockouts (inches):							
S:	1,1-1/4,1-1/2, 2, 2-1/2						
AC:	1/4, 1/2						
RX:	Ø2.750 HUB OP						

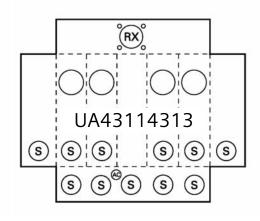




UA2311-0PGP with H659-0121 installed







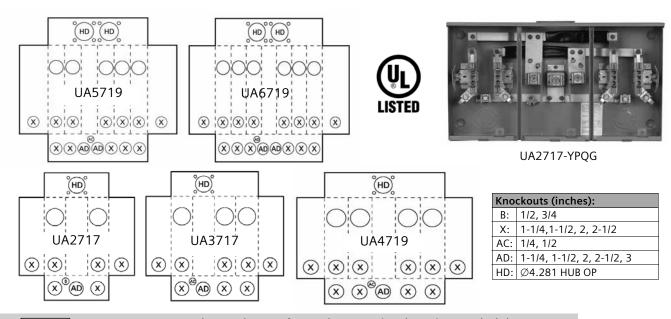
200A/Position Meter Mounting Equipment

Residential (102) 4 Horizontal Gang, 4 terminal for 1 phase, 3 wire

No.	Cont. amp	Overall amp.	Connectors Line	Load	Dimen W	sions	(in.) D	Hub opening	Bypass	Catalog number
•	oved for PP&		Lille	Loau	VV		<u> </u>	opening	Буразз	Hullibei
	200	200	#6 250 1	#6 250 1!	24.0	115	г 1	LID On and in a	N	1142716 VC
2			#6-350 kcmil	#6-350 kcmil	24.0	14.5	5.1	HD Opening	None	UA2716-YG⑦
	oved for First									
2	200	200	#1/0-600 kcmil	#6-350 kcmil	24.0	14.5	5.1	HD Opening	Horn	UA2717-YPGP6
3	200	270	#1/0-600 kcmil	#6-350 kcmil	32.0	14.5	5.1	HD Opening	Horn	UA3717-YPGP6
4	200	360	(2) #1/0-600 kcmil	#6-350 kcmil	43.0	14.5	5.1	HD Opening	Horn	UA4719-YPGP6
5	200	450	(2) #1/0-600 kcmil	#6-350 kcmil	51.0	14.5	5.1	(2) HD Openings	Horn	UA5719-KPGP6
6	200	528	(2) #1/0-600 kcmil	#6-350 kcmil	59.0	14.5	5.1	(2) HD Openings	Horn	UA6719-KPGP6
Appro	oved for Duq	uesne Li	ght Company and A	llegheny Power						
2	200	200	#1/0-600 kcmil	#6-350 kcmil	24.0	14.5	5.1	HD Opening	Horn	UA2717-YPDN
3	200	270	#1/0-600 kcmil	#6-350 kcmil	32.0	14.5	5.1	HD Opening	Horn	UA3717-YPDN
4	200	360	(2) #1/0-600 kcmil	#6-350 kcmil	43.0	14.5	5.1	HD Opening	Horn	UA4719-YPDN
5	200	450	(2) #1/0-600 kcmil	#6-350 kcmil	51.0	14.5	5.1	(2) HD Openings	Horn	UA5719-KPDN
6	200	528	(2) #1/0-600 kcmil	#6-350 kcmil	59.0	14.5	5.1	(2) HD Openings	Horn	UA6719-KPDN
Appro	oved for AEP	East								
2	200	200	#1/0-600 kcmil	#6-350 kcmil	24.0	14.5	5.1	HD Opening	Horn	UA2717-YPQG®
3	200	270	#1/0-600 kcmil	#6-350 kcmil	32.0	14.5	5.1	HD Opening	Horn	UA3717-YPQG®
4	200	360	(2) #1/0-600 kcmil	#6-350 kcmil	43.0	14.5	5.1	HD Opening	Horn	UA4719-YPQG®
5	200	450	(2) #1/0-600 kcmil	#6-350 kcmil	51.0	14.5	5.1	(2) HD Openings	Horn	UA5719-KPQG®
6	200	528	(2) #1/0-600 kcmil	#6-350 kcmil	59.0	14.5	5.1	(2) HD Openings	Horn	UA6719-KPQG®
Appro	oved for Alle	gheny ar	nd PECO							
2	200	200	#1/0-600 kcmil	#6-350 kcmil	24.0	14.5	5.1	RX Opening	Horn	UA2717-YPZA58
3	200	270	#1/0-600 kcmil	#6-350 kcmil	32.0	14.5	5.1	RX Opening	Horn	UA3717-YPZA58
4	200	360	(2) #1/0-600 kcmil	#6-350 kcmil	43.0	14.5	5.1	RX Opening	Horn	UA4719-YPZA58
5	200	450	(2) #1/0-600 kcmil	#6-350 kcmil	51.0	14.5	5.1	RX Opening	Horn	UA5719-KPZA58
6	200	528	(2) #1/0-600 kcmil	#6-350 kcmil	59.0	14.5	5.1	RX Opening	Horn	UA6719-KPZA58

- 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 All units capable of OH/UG service.

- **(6)** Included 7/8" barrel lock KO w/ bracket.
- ⑦ One ground provision installed.
- ® Two ground provisions installed.



Residential^{©®}, Vertical Gang, 4 terminal for 1 phase, 3 wire

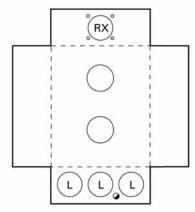
Cont. amps/pos.	No. pos.	Service	Terminal conne	erminal connectors ne Load Bypass		Dime W	nsions (H	in.) D	Hub opening	Catalog number
125	2	ОН	#8-350 kcmil	#8-2/0	Horn	8.0	25.6	4.4	RX Opening	UA2B11-0PGP4
125	3	ОН	#8-350 kcmil	#8-2/0	Horn	8.0	35.9	4.4	RX Opening	UA3B11-0PGP4
Approved for	or First	Energy ar	nd PP&L							
125	2	ОН	#8-350 kcmil	#8-2/0	Horn	8.0	25.6	4.4	RX Opening	UA2B11-0PZA③
125	3	ОН	#8-350 kcmil	#8-2/0	Horn	8.0	35.9	4.4	RX Opening	UA3B11-0PZA3

- 1) All sockets include a ground lug.
- ② 5th terminal kit for field installation: H659-0121. See accessories page in back.
- ③ Includes 7/16" barrel lock KO w/ bracket.
- 4 Includes 7/8" barrel lock KO w/ bracket.





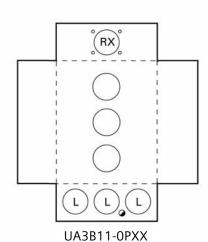




UA2B11-0PXX



UA3B11-0PZA



Knoc	Knockouts (inches):						
●:	1/4						
L:	1/2, 3/4, 1, 1-1/4, 1-1/2						
RX:	Ø2.750 HUB OP						

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

Cont. amp	Service	Connectors Line	Load	Dimei W	nsions (H	in.) D	Hub opening	No. of term.	Catalog number
Approved for	or Allegheny Pow	er							
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	HD Opening	7	44307-00AN
Approved for	or First Energy an	d PECO							
200	ОН	#6-350 kcmil	#6-350 kcmil	10.0	17.0	5.2	RX Opening	7	40007-01GP④
200	UG	#4-600 kcmil	#6-350 kcmil	16.0	20.0	5.2	RX Cl. Plate	7	9804-914246
Approved for	or First Energy an	d AEP East							
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	5	40405-025③
Approved for	or PECO								
200	UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	Blank	4	40404-9
Approved for	or PECO and PP&L								
200	ОН	#6-350 kcmil	#6-350 kcmil	10.0	17.0	5.2	RX Opening	7	40007-01
Approved for	or PECO and AEP I	East							
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	40407-025
Approved for	or PP&L								
200	OH/UG	#4-600 kcmil	#6-350 kcmil	16.0	20.0	5.2	RX Cl. Plate	7	9804-9096⑤
Approved for	Approved for PP&L and UGI Corp.								
200	OH/UG	#4-600 kcmil	#4-600 kcmil	14.0	28.0	6.0	HD Opening	7	47707-81TH
Approved for	or Orange & Rock	land							
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Opening	5	40405-015F③
200	OH/UG	#6-350 kcmil	#6-350 kcmil	13.0	19.0	5.2	RX Cl. Plate	7	40407-02SP4

- ① Bypass mechanism is lever-operated, jaw pressure release with 100% bypass capacity.
- 4 Includes 7/8" barrel lock KO w/ bracket.
- ② Units shown here are not suitable for use with disconnect sleeves.

③ 5th jaw at 6:00, capable of 3-phase, 3-wire applications.

(5) Meter offset to right, side wired device.

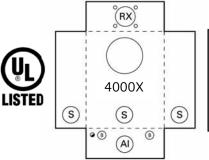
Knockouts (inches):								
•:	1/4							
A:	1/2							
В:	1/2, 3/4							
S:	1, 1-1/4, 1-1/2, 2, 2-1/2							
AC:	1/4, 3/4							
AF:	1, 1-1/2, 2, 2-1/2, 3							
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3							
AI:	1, 1-1/4, 1-1/2, 2, 2-1/2, 3							
RX:	Ø2.750 HUB OP							

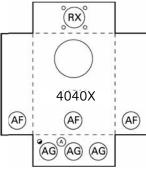


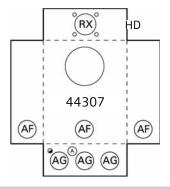


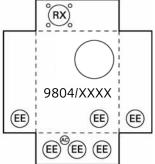


9804-9142









Residential/Commercial/Industrial^{©®}, Type HQ, Heavy Duty Lever Bypass 4 & 5 terminal for 1 phase, 3 wire; 7 terminal for 3 phase, 4 wire, Wye or Delta

Cont. amp	Service	Connectors Line	Load	Dimer W	nsions (i H	in.) D	Hub opening	No. of term.	Catalog number		
Approved for A	Approved for Allegheny Power										
320/400	OH/UG	#4-600 kcmil	(2) #4-350 kcmil	16.0	31.0	5.1	HD Cl. Plate	4	48104-826		
320/400	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	34.0	6.0	HD Cl. Plate	7	44707-02		
Approved for	Allegheny Po	wer and UGI Co	rp.								
320/400	OH/UG	3/8-24 Stud	3/8-24 Stud	16.0	31.0	5.1	HD Cl. Plate	4	48104-02③⑥⑦		
320/400	OH/UG	3/8-24 Stud	3/8-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7	48707-02③⑦		
Approved for	First Energy										
320/400	ОН	#6-600 kcmil	(2) 1/0-250kcmil	13.0	28.0	5.0	HD Opening	4	47604-81GP(5)(6)(7)		
320/400	OH/UG	#6-600 kcmil	(2) 1/0-250kcmil	20.0	34.0	6.0	HD Cl. Plate	4	48704-82GP(5)(6)(7)		
320/400	OH/UG	#6-600 kcmil	(2) 1/0-250kcmil	20.0	34.0	6.0	HD Cl. Plate	7	48707-82GP⑤⑦⑧		
320/400	OH/UG	3/8-24 Stud	3/8-24 Stud	20.0	34.0	6.0	HD Cl. Plate	5	48705-02FE⑥⑦		
320/400	OH/UG	3/8-24 Stud	3/8-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7	48707-02FE@⑦		
Approved for	First Energy	and PP&L									
320/400	OH/UG	#4-600 kcmil	3/8-24 Stud	20.0	34.0	6.0	HD Cl. Plate	4	44704-82PP4⑦		
Approved for	PECO										
320/400	OH/UG	#4-600 kcmil	#4-600 kcmil	20.0	34.0	6.0	HD Cl. Plate	4	44704-8265⑤⑥		
Approved for	PP&L										
320/400	OH/UG	3/0-800 Kcmil	1/2-20 Stud	20.0	34.0	6.0	HD Cl. Plate	7	44707-02PP⑤		
Approved for	Approved for PP&L and UGI Corp.										
320/400	OH/UG	#4-600 kcmil	1/2-20 Stud	20.0	34.0	6.0	HD Cl. Plate	4	44704-82④		
Approved for	Approved for Orange & Rockland										
320/400	OH/UG	#4-600 kcmil	#4-600 kcmil	16.0	31.0	5.1	HD Cl. Plate	5	48105-83BU6⑦		

- ① Bypass mechanism is lever-operated, jaw pressure release with 100% bypass capacity.
- ② Disconnect sleeves should not be used with these devices.
- ③ Recommended lugs for Catalog Numbers 48104-02 and 48707-02 are 60162. See catalog pages in back for other available lugs.
- 4 56476 line lugs, 60162 line neutral lug.
- (5) Anti-inversion clip included, 59676.
- **6** Ground lug included.
- 7) Includes 7/8" barrel lock KO w/ bracket.
- (8) Two ground lugs included.

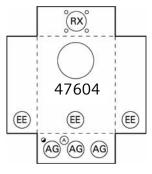


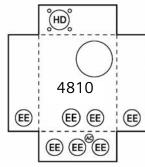


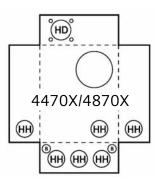


48707-82GP

Knock	Knockouts (inches):								
① :	1/4								
A:	1/2								
В:	1/2, 3/4								
EE:	2, 2-1/2, 3								
HH:	2-1/2, 3, 3-1/2, 4								
AC:	1/4, 1/2								
AG:	3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3								
HD:	Ø4.281 HUB OP								
RX:	Ø2.750 HUB OP								







400A Cont./400A Max. and 480A Cont./600A Max. **Meter Mounting Equipment**

Residential/Commercial, Type K-402, 4 terminal for 1 phase, 3 wire

Cont.	Max. amp					Dimei	nsions (in.)	Hub	Encl.	Catalog
rating	rating	Type	Bypass	Service	Connectors	W	Н	D	opening	matl.	number
400	400	K-4UT	H56495	OH/UG	1/2-20 Stud	17.8	36.0	6.0	HD Cl. Plate	Steel	9810-852145
480	600	K-4UT	H56495	OH/UG	1/2-20 Stud	17.8	36.0	6.0	(2) HD Cl. Plate	Steel	9810-9507③
480	600	K-4UT	H56495	OH/UG	1/2-20 Stud	18.0	36.0	6.0	(2) HD Cl. Plate	Steel	9810-9550④
Approved for PP&L											
480	600	K-4SW	H56495	OH/UG	1/2-20 Stud	26.3	37.7	6.0	(2) HD Cl. Plate	Steel	9810-9802345

Required Lugs for 9810-9507①

Lug position	Single OH/UG Catalog No.	Parallel OH/UG Catalog No.
Line	(2) H56733	(2) H56427-M
Load	(2) H56477	(2) H56425-M
Neutral	(2) H56476	(2) H56425-M

K4 sockets require special lugs.

Do not use any lugs not approved for use with

Lugs are listed in back of catalog.

- ① See pages in back for more lug information. See below for wiring schematics.
- ② This device uses manual bypass H56495 normally for utility use only (2 required).
- ③ Ground lug included.
- 4 Safety shield installed.
- ⑤ 7/8" barrel lock KO and bracket included.

Approved connectors for 9810-9802

Lug Single Port kit #'s			Double Port kit	: # ′s	Triple Port kit #'s		
pos.	Cat.#	Description	Cat. #	Description	Cat. #	Description	
Line	(2)	(1)	(2) H56732 or	(2) #4-350 KCMIL	(2)	(3)	
	H56476	#3/0-800 KCMIL	(2) H56732-M	(2) #4-500 KCMIL	H68752-1	#6-250 KCMIL	
Load	(2)	(1)	(2) H56427 or	(2) #4-350 KCMIL	(2)	(3)	
	H56477	#3/0-800 KCMIL	(2) H56427-M	(2) #4-500 KCMIL	H68752-1	#6-250 KCMIL	
Line -	(1)	(1)	(1) H56732 or	(2) #4-350 KCMIL		(3)	
Neutral	H56476	#3/0-800 KCMIL	(1) H56732-M	(2) #4-500 KCMIL		#6-250 KCMIL	
Load -	(1)	(1)	(1) H56732 or	(2) #4-350 KCMIL	(1)	(3)	
Neutral	H60162	#4/0-600 KCMIL	(1) H56732-M	(2) #4-500 KCMIL	H68752-1	#6-250 KCMIL	
Ground	(1) H56734	(1) #6-250 KCMIL	(1) H56734	(1) #6-250 KCMIL	(1) H56734	(1) #6-250 KCMIL	

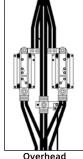
Residential Type K-4



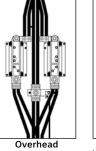
9810-9802

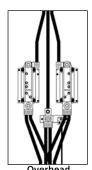
Parallel conductor

1 - 56732



2 - 58853 2 - 56425

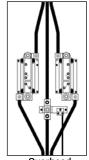




Overhead Single conductor line Parallel conductor load

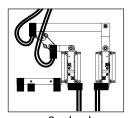
2 - 58852 2 - 56425

1 - 56476 1 - 56732

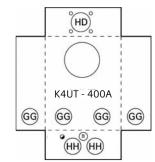


Overhead Single conductor

4 - 58852 2 - 56476

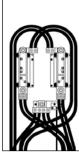


Overhead

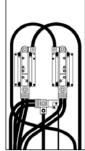




K-4UT



Underground Parallel conductor 2 - 58853 2 - 56738



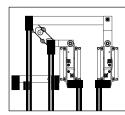
Underground Single conductor line Parallel conductor load

2 - 56425

1 - 56476 1 - 56732

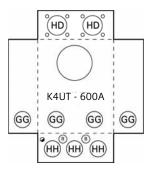


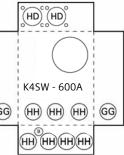
Underground 4 - 58852 2 - 58476



Underground

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:	Ø4, 281 HUB OP						





400A Cont./400A Max. and 480A Cont./600A Max. Meter Mounting Equipment

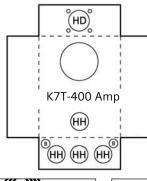
Residential/Commercial/Industrial[©], Type K-7, 7 terminal & 7 terminal side-wired, polyphase, 3 or 4 wire, Wye, or Delta

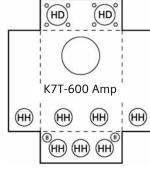
Cont. amp rating	Type	Service	Connectors Line	Load	Dime:	nsions (H	(in.) D	Hub opening	Bypass2	Encl. matl.	Catalog number
400/400	K7T	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	43.0	6.0	HD Cl. Plate	H58888	Steel	9817-8512③
480/600	K7T	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	43.0	6.0	(2) HD Cl. Plate	H58888	Steel	9817-9504③
Approved for	Approved for PP&L										
480/600	K7T	OH/UG	1/2-20 Stud	1/2-20 Stud	20.0	43.0	6.0	(2) HD Prov.	H58888	Steel	9817-9564345
480/600	K7T	OH/UG	1/2-20 Stud	1/2-20 Stud	26.1	37.7	6.1	(2) HD Cl. Plate	H58888	Steel	9817-9802345

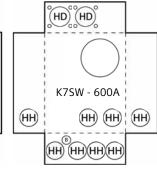
- ① All units are UL listed.
- ② Optional Manual Bypass H58888 available, normally for utility use only (3 required).
- ③ Ground lug included.
- ④ Polycarbonate safety shield installed.
- ⑤ 7/8" barrel lock kit and bracket installed.

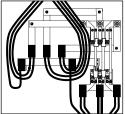


9817-9802

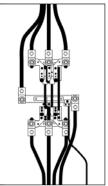




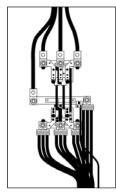




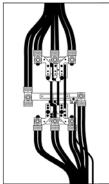
Overhead



Overhead Single conductor 8 - H56476



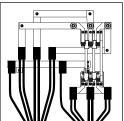
Overhead Single and triple load feed 4 - H56476 4- H68752-1



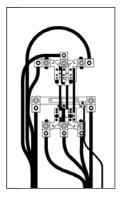
Overhead Parallel conductor 8 - H56732



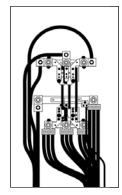
9817-9504



Underground							
Knockouts (inches):							
В:	1/2, 3/4						
HH:	2-1/2, 3	, 3-1/2, 4					
HD:	Ø4, 281	I HUB OP					

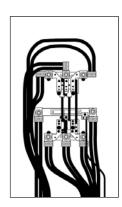


Underground Single conductor 3 - H58852 5 - H56476



Underground
Single conductor line
Triple conductor load

pie conductor						
3 - H58852						
1 - H56476						
4 - H68752-1						



Underground Parallel conductor 3 - H58853 5 - H56732

100/200A Meter Mounting Equipment

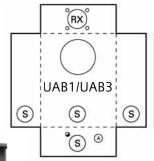
Residential[®], Meter Main 4 and 5 terminal for 1 phase, 3 wire

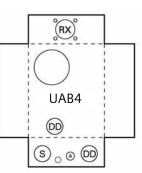
Rating	Service	Connecto Line	ors Load	Dime:	nsions H	(in.) D	Hub opening	Main breaker	No. term.	Bypass	Cover style	Catalog number
100	ОН	#14-2/0	#6-350 kcmil	8.0	28.5	4.5	RX Opening	100A Prov.	4	Horn	Ringless	UAB111-0PCH ③④
200	ОН	#6-350 kcmil	see breaker rating	8.0	28.5	4.5	RX Opening	200A Inst.	4	Horn	Ringless	UAB317-0PCH 356
200	OH/UG	#6-350 kcmil	see breaker rating	11.3	28.5	5.2	RX Cl. Plate	200A Inst.	4	Horn	Ringless	UAB417-XG
200	OH/UG	#6-350 kcmil	see breaker rating	11.3	27.8	5.2	RX Cl. Plate	200A Prov.	4	None	Ringless	UAB417-XPG
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	17.1	5.1	RX Cl. Plate	200A Inst.	4	None	Ring	LGMM0202B1200
Approve	ed for PP8	&L, First Er	nergy and Al	legher	y Pow	er						
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

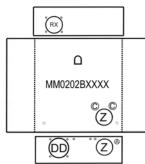
- 1 All units are UL listed.
- 2 5th terminal factory installed.
- 3 5th terminal for field installation: H659-0121.
- (4) UAB111-0PCH has a provision for a 125 amp max. circuit breaker. See breaker table for details.
- ⑤ Breaker factory installed. See breaker table for replacement circuit breakers.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

Breaker table					
Amps	Circuit breaker				
100	Q2100				
125	Q2125				
150	QN2150				
200	QN2200				
UAB317/417					
200	QJ22B200				















UAB417-XG



Knockouts (inches):						
① :	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:	Ø2.750 HUB OP					
	①: A: C: S: Z: DD:					

200/400A Meter Mounting Equipment

Residential, Meter Combination, 4 terminal for 1 phase, 3 wire

Rating	Service	Dimer W	isions (i H	n.) D	Hub opening	Main breaker	No. term.	Bypass	Cover style	Catalog number
200	OH/UG	30.0	14.0	5.0	RX Cl. Plate	200A Inst.	4	None	Ringless	LG0408B1200RT②
200	OH/UG	32.0	14.0	5.0	RX Cl. Plate	200A Inst.	4	None	Ringless	LG0816B1200RCT②
Approv	ed for Fir	st Ener	y, PP&I	L, Alleg	heny Power an	d AEP East				
400	ОН	29.0	27.0	6.0	HD Cl. Plate	None	4	Lever	Ringless	LG0404L1400RLM①
400	ОН	29.0	27.0	6.0	HD Cl. Plate	200A Inst. space for one more 200A main	4	Lever	Ringless	LG0816B1400RLT①

① 5th jaw available - H35815-2.

② 5th jaw available - EC5J2.









LG0404L1400RLM Accepts 2 main breakers 60-200A each



Circuit Breakers

Features

- Plug in
- UL listed for use with Talon branded meter combinations
- 1" Frame



Single Pole



Double Pole

Description	Amps	Catalog number
1-Pole 120V	15	L115
1-Pole 120V	20	L120
2-Pole 120/240V	20	L220
2-Pole 120/240V	30	L230
2-Pole 120/240V	40	L240
2-Pole 120/240V	50	L250
2-Pole 120/240V	60	L260
2-Pole 120/240V	100	L2100
2-Pole 120/240V	125	L2125
4-Pole 120/240V	150	LN2150R
4-Pole 120/240V	200	LN2200R



(U ®	L)
LIST	TED

4-Pole

Accessories	Catalog number
Single Pole Padlocking Device	ECPLD1
Double Pole Padlocking Device	ECPLD2
4-Pole Padlocking Device	ECPQLN3
Handle Blocking Device (1 & 2 Pole)	ECQL1

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	Dimer H	nsions (ir W	nches) 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	Disconnect	Catalog	Horse power	Dime	nsions (ir	nches)
rating	type	number	rating	Н	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	Dimer H	nsions (ir W	nches) 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

	Co	pper	Alum	inum
Connector	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. grnd.	#12-8	#12-2	#12-8	#12-2



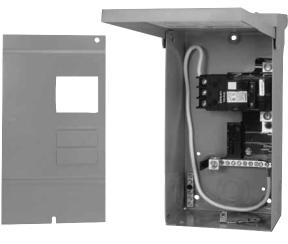
Spa Panels

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 manimum) 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	Dimensio	Catalog		
GFCI breaker	Н	W	D	number
50A	12.3	6.0	4.5	LGSPA50
60A	12.3	6.0	4.5	LGSPA60

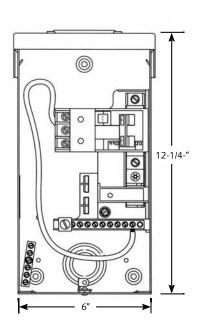








hub cover plate included



Connector Lugs



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.

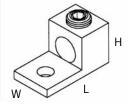
Pressure lug connectors for meter mounting devices

	-							
Device type	Anti- rotation feature	Conductor size	Stud opening	Pressure screw head	Dimensions*	(inches) W	н	Catalog number
	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

			Dimensions (nches)		Catalog
Device type	Stud opening	Stud size	W	H	D	number
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
	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
Removable hub	Cover plate - steel	H38595-1
	Cover plate - aluminum	H38595-2
	HD Type Hubs Large	
ALCO TO STATE OF	3	H56856-2
	3-1/2	H56857-2
No. of the last of	4	H56858-2
Cover plate	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 teminal kit - 9:00 w/ 9" lead	H35815-5*
1. 1	*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 (for 200A only, not for use with 320A) *Includes neutral and isolation block	H64685-1*
19	Neutral isolation kit for HQ (for 200A only, not for use with 320A) *Isolates existing neutral	H64690-1*
	Insulated Jumper	H36479
	Add-on grounding lug for HQ/HQU	H55303
111	K-7 Rotary Bypass - 600 Amp rated	Н69623
*	K-7 Rake Type Bypass - 600 Amp rated, temp use only	H58888
IN THE I	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	Product schedule
			4 jaw 100A	AT-1	402, 415, 453
1-phase	Self-contained, 3 wire	2S	4 jaw 200A	AT-3, AT-4, MQ-4, HQ-4	410, 411, 412, 415, 417, 419, 425, 453, 456,458
		2SE	4 jaw 320A	HQ-4S, HQ-4D	426, 430, 435
	Self-contained, bolt- in	2K	K4-400/480A	K-4, K-4UT	440
=	Transformer-rated, 2 wire	3S!	5 jaw 20A	HQ-6T, HQ-6TS, PTS-6	469,470,465
	Transformer-rated, 3 wire	45!	6 jaw 20A	HQ-6T, HQ-6TS	469,470,465
3-phase, 3 wire or		125	5 jaw 100A	MQ-5, HQ-5	417, 419, 421, 425
network	Self-contained	12S	5 jaw 200A	MQ-5, HQ-5	417, 419, 421, 425
		12SE	5 jaw 320A	HQ-5SWT, HQ-5D	430, 435
	Self contained bolt-in	12K	K-5 480/600A	K-5	447
<u>_</u>	Transformer-rated	5S	8 jaw 20A	HQ-8T, HQ-8TS, PTS-8	469, 470, 465
3-phase, 4 wire	Self-contained	145	7 jaw 100/200/320A	MQ-7, HW-7	417, 419, 425, 426, 435
5-pilase, 4 wire		15S			
		165			
		14K		K-7, K-7T	447
+ /	Self-contained, bolt-in	15K	K-7 480/600A		
		16K			
Wye		65			
	Transformer-rated	85	12: 204	HQ-13T, HQ-	469, 470, 465
or Delta	Transformer-fateu	95	13 jaw 20A	13TS, PTS-13	T09, T10, H03

Notes:

Notes:

Represented by:

Cardel-Criste Sales, Inc. 101 Merchant Lane Pittsburg, PA 15205

Phone:Pennsylvania (412) 494-4900 West Virginia (304) 757-0617 Fax: (412) 494-4904

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

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