K-Base Connector Lugs

LANDIS & GYR



HQ-5 S	No	#6-350 MCM	13/32″	3/8" Allen	2-1/4	1-1/8	1-1/4	H57606-K
HQ-7S	No	(2) #6-250 MCM	13/32″	5/16" Allen	2-3/16	1-5/8	1-3/16	H58022
HQ-4D	No	#4-500 MCM	9/16″	3/8" Allen	2-13/16	1-1/2	1-9/16	H37892
HQ-5DM	Yes	(1) #4-600 MCM	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 MCM	9/16″	1/2" Allen	2-13/16	1-3/8	1-13/16	H61300
K-4,5,7	No	(2) #6-350 MCM	9/16″	5/16" Allen	2-7/8	1-57/64	1-1/4	H56425
K-4,5,7	No	(2) #4-500 MCM	9/16″	3/8" Allen	2-13/16	2-1/16	1-9/16	H56425-M
K-4	No	(4) #6-350 MCM	9/16″	5/16" Allen	2-7/8	3-15/16	1-1/4	H56426
K-4,5,7	Yes	(2) #6-350 MCM	9/16″	5/16" Allen	4-15/16	1-1/8	2-1/16	H56427
K-4,5,7	Yes	(2) #2-500 MCM	9/16″	3/8" Allen	4-1/4	1-1/8	1-13/16	H56427-M
K-5,7	Yes	#3/0-800 MCM	9/16″	1/2" Allen	3-1/4	1-5/16	1-13/16	H56476
K-4,5,7	Yes	#3/0-800 MCM	9/16″	1/2" Allen	3-1/4	1-5/16	1-13/16	H56477
K-5,7	No	(2) #4-500 MCM	9/16″	3/8" Allen	2-13/16	2-5/32	1-9/16	H56490
K-5,7	Yes	(2) #4-350 MCM	9/16″	5/16" Allen	2-7/8	1-59/64	1-1/4	H56732
K-5,7	No	(2) #4-350 MCM	9/16″	5/16" Allen	2-7/8	1-59/64	1-1/4	H56732-1
K-5,7	Yes	(2) #4-500 MCM	9/16″	3/8" Allen	2-13/16	2-5/32	1-13/16	H56732-M
K-4,5,7	Yes	#3/0-800 MCM	9/16″	1/2" Allen	4-3/16	1-3/4	2-3/8	H56733
K-4,5,7(Grd.)No		#6-250 MCM	9/16″	5/16" Allen	2-9/16	1-9/32	1-3/16	H56734
K-4,5,7	Yes	#3/0-800 MCM	9/16″	1/2" Allen	3-15/16	1-3/4	1-13/16	H58852
K-4,5,7	Yes	(2) #6-350 MCM	9/16″	5/16" Allen	3-15/16	1-1/8	1-1/2	H58853
K-4,5,7	Yes	(3) #6-250 MCM	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

K-Base Lug Configurations

LANDIS & GYR

Residential Type K-4



Applicable NEC or local codes and practices will determine which method of feed and number of conductors are required.

Devices ordered with lug group A include ground lug.

To obtain lugs separately, order by catalog number of individual lug connectors. See Product Schedule 497 for more detailed information on available lug connectors.

Polyphase Type K-7

Connector Groups for Single and Parallel Conductor Wiring



Check tightness of nuts with 3/4" insulated socket wrench.

Check tightness of Allen screws with insulated T-handle Allen wrench.

Applicable NEC or local codes and practices will determine which method of feed and number of conductors are required.

Devices ordered with lug group A include ground lug.

K-Base Bypasses

Instructions for installing and operating K-7 rotating link bypass #69623

To install bypass:

- 1. Remove the 3 nuts "A" from the studs extending from the 3 bypass bars.
- 2. Assure that bypass feet are vertically positioned in relation to the bypass handle as shown and the 3 handle screws are tight enough so that bypass feet do not turn.
- 3. Install bypass assembly with the handle screws toward the top edge of the bypass handle as shown. Slide the 3 bypass feet over the exposed studs, through the holes in the bypass feet.
- 4. Loosen the 3 handle screws approximately 1/8 turn using a small standard-tip screwdriver.
- Re-install nuts "A" and tighten securely so that bypass feet are in the vertical, non-bypassed position. 5.

To operate bypass:

- 1. Loosen the 3 nuts "A" located on the 3 bypass bars, 1 full turn.
- Loosen the 3 nuts "B" located on the line side current connectors, 4 full turns. 2.
- Slide the bypass handle from right to left, until the curved slots in the bypass feet rest against the studs on 3. the current connectors.
- 4. Securely tighten all 6 nuts "A" and "B", while ensuring the bypass feet remain resting against the connector studs.



K-4 Block Assembly

3. Tighten all nuts securely.

device.

CAUTION: K-Base mounting devices are not to be used as disconnect switches!



Install Flat Washer On Top Of Connector Lug

K-Base Torque Specifications

Connection	Part No.	Stud Size	Wrench Size	Torque
Lug Mounting	56271	1/2″ - 20	3/4″ Hex	500 in-lbs.
Nut/Washer				
Meter Mounting	56271-2	5/16″ - 24	1/2" Hex	150 in-lbs.
Nut/Washer				
Lug Wire	-	-	5/16" Allen	275 in-lbs.
Binding Screws			3/8" Allen	375 in-lbs.
			1/2" Allen	500 in-lbs.



Insulated 1/2" Magnetic Hex Socket For Use With Insulated T-Handle. For Use With 1/2" Meter Mounting And Bypass Nuts. InsulatedT-Handle Wrench #69232-1 With 1/2" Socket Drive

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