

Product Schedule 437

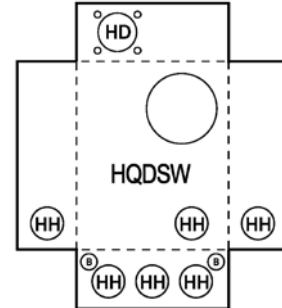
Type HQDSW/SWD 4-7 Terminal Clamping Jaw Lever Bypass

Common Features

- Large enclosure
- 320A continuous duty rated
- Offset design for easier UG wiring - also OH rated
- Silver-brazed connections
- 100% rated lever bypass w/clamping action on meter
- Factory installed lugs or 3/8" stud connection
- Steel or aluminum construction
- Glass-filled polyester block construction
- Track-resistant lexan shield
- Plated copper current path
- 1/2" or 3/8" stud models available

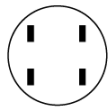


48707-82GP

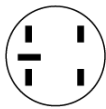


Knockouts (inches):

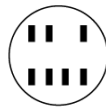
B:	1/2, 3/4
HH:	2-1/2, 3, 3-1/2, 4
HD:	Ø4.281 HUB OP



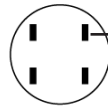
4 Terminal



5 Terminal



7 Terminal



#H59676

Anti-Inversion
Wire Insert
(optional)

Consult the factory for other available options such as, but not limited to alternate hasp material, aluminum enclosures, alternate 5 terminal devices and special labeling.

Cover Style	Cont. Amp Rating	Service	Terminal Connector		Dimensions (in.)			Hub Opening	Barrel Lock KO Prov.	No. of Term.	5th Jaw Kit	Catalog Number	Enclosure Material	Type
			Line	Load	W	H	D							
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Opening	N/A	4	H35815-5	44704-01	Steel	HQ4DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Opening	7/16"	4	H35815-5	44704-01NU	Steel	HQ4DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	4	H35815-5	44704-02	Steel	HQ4DSW
Ringless	320	OH/UG	#4-600 kcmil	1/2"-20 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	4	H35815-5	44704-82 ④	Steel	HQ4DSW
Ringless	320	OH/UG	3/0-800 kcmil	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7/8"	4	H35815-5	44704-82PP	Steel	HQ4DSW
Ringless	320	OH/UG	#4-600 kcmil	#4-600 kcmil	20.0	34.0	6.0	HD Cl. Plate	N/A	4	H35815-5	44704-8265 ①③⑧	Steel	HQ4DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	5	Installed	44705-02 ⑨	Steel	HQ5DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Opening	N/A	7	N/A	44707-01	Steel	HQ7DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Opening	7/16"	7	N/A	44707-01NU	Steel	HQ7DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	44707-02	Steel	HQ7DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	44707-02FL	Steel	HQ7DSW
Ringless	320	OH/UG	3/0-800 kcmil	1/2"-20 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	44707-02PP	Steel	HQ5SWD
Ringless	320	OH/UG	#4-600 kcmil	#4-600 kcmil	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	44707-826 ①⑧	Steel	HQ7DSW
Ringless	320	OH/UG	#4-600 kcmil	(2) #4-350 kcmil	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	44707-82TX ②	Steel	HQ7DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	3" Hub Inst.	N/A	4	H35815-5	44744-02	Steel	HQ4DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	3" Hub Inst.	N/A	7	N/A	44747-02	Steel	HQ7DSW
Ringless	320	OH/UG	1/2"-20 Stud	1/2"-20 Stud	20.0	34.0	6.0	3.5" Hub Inst.	N/A	4	H35815-5	44754-02	Steel	HQ4DSW
Ringless	320	UG	#4-600 kcmil	(2) #2-500 kcmil	20.0	34.0	6.0	HD Cl. Plate	N/A	4	H35815-5	47404-82 ③⑤⑥⑧	Steel	HQ4SWD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7/8"	4	H35815-5	48704-02	Steel	HQ4SWD
Ringless	320	OH/UG	#4-600 kcmil	#4-600 kcmil	20.0	34.0	6.0	HD Cl. Plate	7/8"	4	H35815-5	48704-82GP ①③⑧	Steel	HQ4SWD
Ringless	320	OH/UG	#4-600 kcmil	(2) #2-500 kcmil	20.0	34.0	6.0	HD Cl. Plate	N/A	4	H35815-5	48704-82GU ③⑤⑧	Steel	HQ4SWD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7/8"	5	Installed	48705-02FE	Steel	HQ5SWD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	5	Installed	48705-08	Steel	HQ5SWD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7/8"	7	N/A	48707-02	Steel	HQ7SWD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7/16"	7	N/A	48707-029	Steel	HQ7SWD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	48707-02FE	Steel	HQ7SWD
Ringless	320	OH/UG	(2)#4-350kcmil	(2)#6-250kcmil	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	48707-82	Steel	HQ7SWD
Ringless	320	OH/UG	#4-600 kcmil	#4-600 kcmil	20.0	34.0	6.0	HD Cl. Plate	7/8"	7	N/A	48707-82GP ①③⑧	Steel	HQ7SWD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7/16"	5	Installed	9804-9146 ⑦	Steel	HQ5SD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	7/16"	7	N/A	9804-9147 ⑦	Steel	HQ7SD
Ringless	320	OH/UG	3/8"-24 Stud	3/8"-24 Stud	20.0	34.0	6.0	HD Cl. Plate	N/A	7	N/A	47407-02	Steel	HQ7SWD
Ringless	320	OH/UG	(2)#4-350 kcmil	(2)#4-350 kcmil	20.0	34.0	6.0	HD Cl. Plate	7/8"	4	H35815-5	48704-82	Steel	HQ4SWD

① 60162 lugs are also rated for (2) 2/0-250 kcmil.

② 60162 line lugs, 56732-1 load side lugs.

③ Anti-inversion clip, 59676D, included.

④ 56476 line lugs, 60162 line neutral lug.

⑤ 60162 line lugs, 56490 load lugs.

⑥ UG only - interior moved up.

⑦ Offset design - no bussing. HQS block.

⑧ Ground lug included.

⑨ Can be used for 3-Ph 3-W applications.

Product Schedule 437

Type HQDSW/SWD 4-7 Terminal Clamping Jaw Lever Bypass

General Information:

Capacity:	320 ampere continuous, 400 ampere maximum, when wired to National Electrical Code ampacity; 600 volts.
Application:	HQ-4D/SW: 1 phase, 3 wire; HQ-5D/SW: 1, 2 or 3 phase, 3 wire grounded or ungrounded; HQ-7D/SW: 3 phase, 4 wire wye or delta.
Enclosures:	Constructed of 14 gauge galvanized steel with polyester powder finish. All boxes have a ringless cover. All enclosures are NEMA type 3R.
Bypass:	Lever-operated jaw release. Moving lever up closes bypass and unclamps meter blades. Meter blade to jaw terminal arcing is eliminated. The cover cannot be replaced with lever in bypassed position. Bypass capacity: 320 ampere continuous.
Terminals:	3/8" or 1/2" cold-headed zinc-plated steel studs with nuts and captive Belleville washers to accommodate various pressure type lugs. Supplied without lugs unless otherwise indicated.
Lugs:	Connection lugs are available for use with these mounting devices.
UL:	HQ-4D/SW, HQ-5D/SW and HQ-7D/SW mounting devices are listed by UL for use on underground feed services with loads up to 320 amps continuous, 600 volts a.c. Units supplied with hubs are not UL labeled..
Safety Shield:	Track resistant transparent polycarbonate insulating safety shield and insulating barriers provides protection from accidental shorts and shocks.
Anti-Inversion Insert:	An optional wire-type jaw insert (#H59676) can be used with HQ-4S to prevent inverted installation of Talon Class 320 single phase meters. The insert rejects normal width terminal blades, yet admits the Talon Class 320 narrower upper right-hand blade. The insert is field-installable but cannot be removed in the field.

Connections:

