

Hubs



DS075H1

**Table 28.0-10. Plate Type Hubs
for NEMA Type 3R Enclosures (Up to 200A)**

Group 1 General-Duty, Heavy-Duty, Double-Throw Through 100A			Group 2 General-Duty, Heavy-Duty, Double-Throw—200A		
Conduit Size		Catalog Number	Conduit Size		Catalog Number
Inches	mm		Inches	mm	
3/4	19.1	DS075H1	2	50.8	DS200H2
1	25.4	DS100H1	2-1/2	63.5	DS250H2
1-1/4	31.8	DS125H1	3	76.2	DS300H2
1-1/2	38.1	DS150H1	—	—	—
2	50.8	DS200H1	—	—	—

Note: Catalog Number **DS900AK** Adapter Kit—Permits Installation of Group 1 Hubs on 200A Type General-Duty, Heavy-Duty and Double-Throw Switches.

**Table 28.0-11. Myers Type Hubs
NEMA Type 3R (400A and Above)
NEMA Types 4, 4X (Stainless Steel), 12**

Conduit Size		Catalog Number
Inches	mm	
1/2	12.7	DS050MH
3/4	19.1	DS075MH
1	25.4	DS100MH
1-1/4	31.8	DS125MH
1-1/2	38.1	DS150MH
2	50.8	DS200MH
2-1/2	63.5	DS250MH
3	76.2	DS300MH
3-1/2	88.9	DS350MH
4	101.6	DS400MH
5	127.0	DS500MH

Note: Contact the Flex Center at 1-888-329-9272 for information on hubs for non-metallic NEMA 4X switches.

Table 28.0-12. Standard Lug Capacities

Ampere Rating	Minimum Wire Size	Maximum Wire Size	Wire Type
30A DP	#14	#10	Cu OR
30A DG	#12	#10	Al
30A DH, DT	#14	#6	Cu/Al
60A DG	#14	#2	Cu/Al
60A DH, DT	#14	#1/0	Cu/Al
100A DG ①	#14	#1/0	Cu/Al
100A DH, DT	#14	#1/0	Cu/Al
200A DG, DT	#6	250 kcmil	Cu/Al
200A DH Type 1 and 3R	#6	250 kcmil	Cu/Al
200A DH Type 4 and 12	#6	300 kcmil	Cu/Al
400A DG, DH, DT	(2) #1/0 (1) #1/0	(2) 300 kcmil (1) 750 kcmil	Cu/Al OR
600A DG	(1) #2	(1) 600 kcmil	Cu/Al AND
600A DH	(1) #1/0	(1) 750 kcmil	Cu/Al
600A DT (Fusible)			
600A DT (Non-fusible)	(2) #250	(2) 500 kcmil	Cu/Al
800A DH	(4) #1/0	(4) 750 kcmil	Cu/Al
800A DT	(3) #250	(3) 500 kcmil	Cu/Al
1200A DH, DT	(4) #1/0	(4) 750 kcmil	Cu/Al

Copper-Bodied Lugs

30A Cu	#14	#6	Cu
60A Cu	#14	#4	Cu
100A Cu	#6	#1/0	Cu
200A Cu	#6	250 kcmil	Cu
400A Cu	#1/0	500 kcmil	Cu
600A Cu	(2) #1/0	(2) 500 kcmil	Cu

① The maximum size aluminum or copper-clad aluminum wire allowable for applications where the conductor enters or leaves the enclosure through the wall opposite its terminal is #1 gauge.

Note: Although certain lug capacities are larger than required, only minimum wire bending space is provided per the requirements noted in NEC Tables 373.6 (a) and (b) for respective ampere ratings.