

**Options and Accessories**

**Table 8-1. Safety Switches — Accessories**

Description	Catalog Number	Price U.S. \$
Neutral Kits/Ground Kits 30 A DG 60 – 100 A DG 200 A DG, DH (NEMA 1, 3R Enclosures) 30 – 60 A DH 100 A DH 200 A DH (NEMA 4X, 12 Enclosures) 400 A DG, DH 600 A DG, DH 400 – 600 A Fusible DT, 800 – 1200 A DH 30 – 100 A DT 200 A DT 400 A Non-Fusible DT 600 A Non-Fusible DT	DG030NB DG100NB DG200NK DH030NK DH100NK DH200NK DS400NK DS600NK DS800NK DT100NK DT200NK DT400NK DT600NK	
Ground Lug Kits 30 – 100 A DG 30 – 100 A DH, DT ① 200 A DG, DH, DT 400 – 600 A DG, 400 – 1200 A DH, 400 – 800 A DT	DG030GB DS100GK DS200GK DS468GK	
Switching Neutral Bonding Kits ④ 30 – 100 A DT, 3P, 4P Non-Fusible 200 A DT, 3P, 4P Non-Fusible 400 A DT, 3P, 4P Non-Fusible 600 A DT, 3P, 4P Non-Fusible 800 A DT, 3P, 4P Non-Fusible	DT100BK DT200BK DT400BK DT600BK DT800BK	
Control Pole Kit (for 2P, 3P Switches) 400 – 600 A DG, 30 – 1200 A DH, 30 – 800 A DT	DS16CP	
Auxiliary Contact Kits All Switches (except 30 – 100 A DG) 1NO/1NC All Switches (except 30 – 100 A DG) 2NO/2NC NEMA 7/9 Switches (30 – 100 A) 1NO/1NC NEMA 7/9 Switches (30 – 100 A) 2NO/2NC NEMA 7/9 Switches (200 A) 1NO/1NC NEMA 7/9 Switches (200 A) 2NO/2NC	DS200EK1 DS200EK2 178C265G05 178C265G06 178C619G01 178C619G02	
Copper Lug Kits 30 A DH, DT ② 60 A DH, DT ② 100 A DH, DT ② 200 A DH ② 400 A DH (NEMA 4, 4X, 12 Enclosures) ③ 600 – 800 A DH (NEMA 4, 4X, 12 Enclosures) ③	DS16CL DS16CL DS36CL DS46CL DS56CL DS66CL	
Crimp Lug Pad Kit (NEMA 4, 4X, 12 Enclosures) 400 – 600 A DH ② 800 A DH ③ 400 – 800 A Neutral DH ④	DS56CK DS76CK DS800CNK	
Fuse Puller Kits 30 – 60 A DH ② 30 – 60 A DH ⑤ 100 A DH ② 200 A DH ②	DS30FP DS60FP DS100FP DS200FP	
“J” Fuse Adapter Kits 60 A 240 Volt DH ② 60 A DT and Receptacle Switches ② 400 A 600 Volt DT ⑥ 600 A 240 – 600 Volt DH, 600 A DG ③	DS22JK DS26JK DT400JK DS600JK	

- ① Ground bar kit is not listed on device publications.
- ② Order one kit for 3 poles.
- ③ Order one kit for each pole.
- ④ Order one kit per switch.
- ⑤ Receptacle switches.
- ⑥ Order one kit for 6 poles.

**Note:** Accessories are not applicable to NEMA 7/9 switches unless indicated otherwise.



DH030NK



DS200GK



DT100BK



DS16CP



DS200EK1



DS36CL



DS56CK



DS60FP



DS22JK

**Note:** A factory installed ground lug is supplied on all NEMA 4, 4X and 12 safety switches, as well as all 400 ampere and higher NEMA 1 and 3R safety switches. A factory installed ground lug is also supplied on all Heavy-Duty NEMA 1 and 3R 30 – 200 ampere switches that do NOT have a factory installed neutral.

Discount Symbol ..... 22CD

Accessories

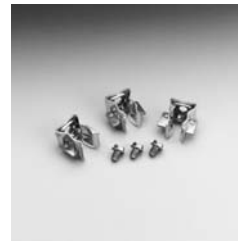
Table 8-1. Safety Switches — Accessories (Continued)

Description	Catalog Number	Price U.S. \$
"R" Fuse Adapter Kits ① 30 A DG 100 A DG 30 A 240 Volt DH, DT 30 A 600 Volt DH, DT, 60 A 240 Volt DH, DT, 60 A DG 60 A 600 Volt DH, DT 100 A 240 – 600 Volt DH, DT 200 A 240 – 600 Volt DH, DT, 200 A DG 400 A 240 – 600 Volt DH, 240 Volt DT, 400 A DG 600 A 240 – 600 Volt DH, 600 A DG	DG030RB DG100RB DS12FK DS16FK DS26FK DS36FK DS46FK DS56FK DS66FK	
"T" Fuse Adapter Kits 200 A 240 Volt DH ① 200 A 600 Volt DH ① 400 A 240 Volt DG, DH ② 400 A 600 Volt DH ② 600 A 240 Volt DG, DH ② 600 A 600 Volt DH ② 800 A 240 Volt DH ② 800 A 600 Volt DH ②	DS426TK DS466TK DS526TK DS566TK DS626TK DS666TK DS726TK DS766TK	
Hookstick Handle	DH800HSH	
Lubricating Grease for Safety Switch Blades and Contacts (Each kit contains three 30 cc tubes of lubricating grease.)	DSLUBEKIT	

① Order one kit for 3 poles.

② Order one kit for each pole.

**Note:** Accessories are not applicable to NEMA 7/9 switches.



DS12FK



DS426TK

**Accessories, Hubs, Lug Data**

**Table 8-2. Plate Type Hubs**

For NEMA 3R Enclosures (Up to 200 Amperes)

Group 1 General-Duty, Heavy-Duty, Double Throw Through 100 A				Group 2 General-Duty, Heavy-Duty, Double Throw — 200 A			
Conduit Size		Catalog Number	Price U.S. \$	Conduit Size		Catalog Number	Price U.S. \$
Inches	mm			Inches	mm		
.75	19.1	DS075H1		2.00	50.8	DS200H2	
1.00	25.4	DS100H1		2.50	63.5	DS250H2	
1.25	31.8	DS125H1		3.00	76.2	DS300H2	
1.50	38.1	DS150H1		—	—	—	
2.00	50.8	DS200H1		—	—	—	

Catalog Number **DS900AP** Adapter Kit (Price U.S. \$ = 14.10) — Permits Installation of Group 1 Hubs on 200 Ampere Type General-Duty, Heavy-Duty and Double Throw Switches

**Table 8-3. Myers Type Hubs**

NEMA 3R (400 Amperes and Above)  
NEMA 4, 4X (Stainless Steel), 12

Conduit Size		Catalog Number	Price U.S. \$
Inches	mm		
.50	12.7	DS050MH	
.75	19.1	DS075MH	
1.00	25.4	DS100MH	
1.25	31.8	DS125MH	
1.50	38.1	DS150MH	
2.00	50.8	DS200MH	
2.50	63.5	DS250MH	
3.00	76.2	DS300MH	
3.50	88.9	DS350MH	
4.00	101.6	DS400MH	
5.00	127.0	DS500MH	

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



**DS050MH**



**DS075H1**

**Table 8-4. Standard Lug Capacities**

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

**Copper-Bodied Lugs**

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