







Options and Accessories

Safety Switches

	Description	Catalog Number
DH030NK 	Neutral Kits/Ground Kits	
	30A DG	DG030NB
	60–100A DG	DG100NB
	200A DG, DH (NEMA 1, 3R enclosures)	DG200NK
	30–60A DH	DH030NK
	100A DH	DH100NK
	200A DH (NEMA 4X, 12 enclosures)	DH200NK
	400A DG, DH	DS400NK
	600A DG, DH	DS600NK
	400–600A fusible DT, 800–1200A DH	DS800NK
	30–100A DT	DT100NK
	200A DT	DT200NK
	400A non-fusible DT	DT400NK
600A non-fusible DT	DT600NK	
800A DT	DT800NK	
1200A DT	DT1200NK	
DS200GK 	Ground Lug Kits	
	30–100A DG	DG030GB
	30–100A DH, DT ①	DS100GK
	200A DG, DH, DT	DS200GK
400–600A DG, 400–1200A DH, 400–800A DT	DS468GK	
DT100BK 	Switching Neutral Bonding Kits ②	
	30–100A DT, 3P, 4P non-fusible	DT100BK
	200A DT, 3P, 4P non-fusible	DT200BK
	400A DT, 3P, 4P non-fusible	DT400BK
	600A DT, 3P, 4P non-fusible	DT600BK
	800–1200A DT, 3P, 4P non-fusible	DT800BK
DS16CP 	Control Pole Kit (For 2P, 3P Switches)	
	400–600A DG, 30–1200A DH, 30–800A DT	DS16CP
DS200EK1 	Auxiliary Contact Kits	
	All switches (except 30–100A DG) 1NO/1NC	DS200EK1 ③
	All switches (except 30–100A DG) 2NO/2NC	DS200EK2 ③
	NEMA 7/9 switches (30–100A) 1NO/1NC	178C265G05
NEMA 7/9 switches (30–100A) 2NO/2NC	178C265G06	
DS36CL 	Copper Lug Kits	
	30A DH, DT ④	DS16CL
	60A DH, DT ④	DS16CL
	100A DH, DT ④	DS36CL
	200A DH ④	DS46CL
	400A DH (NEMA 4, 4X, 12 enclosures) ⑤	DS56CL
600–800A DH (NEMA 4, 4X, 12 enclosures) ⑤	DS66CL	

Safety Switches, continued

	Description	Catalog Number
DS56CK 	Crimp Lug Pad Kit (NEMA 4, 4X, 12 Enclosures)	
	400–600A DH ④	DS56CK
	800A DH ⑤	DS76CK
400–800A neutral DH ②	DS800CNK	
DS60FP 	Fuse Puller Kits	
	30–60A DH ④	DS30FP
	30–60A DH ⑥	DS60FP
	100A DH ④	DS100FP
200A DH ④	DS200FP	
DS22JK 	"J" Fuse Adapter Kits ⑦⑧	
	60A 240V DH ④	DS22JK
	60A DH, DT and receptacle switches ④	DS26JK
	400A 600V DT ⑨	DT400JK
600A 240–600V DH, 600A DG ⑤	DS600JK	
DS12FK 	"R" Fuse Adapter Kits ④	
	30A DG	DG030RB
	100A DG	DG100RB
	30A 240V DH, DT	DS12FK
	30A 600V DH, DT, 60A 240V DH, DT, 60A DG	DS16FK
	60A 600V DH, DT	DS26FK
	100A 240–600V DH, DT	DS36FK
	200A 240–600V DH, DT, 200A DG	DS46FK
	400A 240–600V DH, 240V DT, 400A DG	DS56FK
	600A 240–600V DH, DT, 600A DG	DS66FK
DS426TK 	"T" Fuse Adapter Kits	
	200A 240V DH ④	DS426TK
	200A 600V DH ④	DS466TK
	400A 240V DG, DH, DT ⑤	DS526TK
	400A 600V DH ⑤	DS566TK
	600A 240V DG, DH ⑤	DS626TK
	600A 600V DH ⑤	DS666TK
	600A 240V ⑤	DT626TK
	600A 600V ⑤	DT666TK
	800A 240V DH ⑤	DS726TK
800A 600V DH, DT ⑤	DS766TK	
Hookstick handle	DH800HSH	
Lubricating grease for safety switch blades and contacts (each kit contains three 30 cc tubes of lubricating grease)	DSLUBEKIT	

Notes

- ① Ground bar kit is not listed on device publications.
- ② Order one kit per switch.
- ③ For duty ratings, see table on following page.
- ④ Order one kit for three poles.
- ⑤ Order one kit for each pole.
- ⑥ Receptacle switches.
- ⑦ 30A Class J available as factory option only.
- ⑧ If Class J fuse kit is not listed, then switch will accept Class J fusing by repositioning either fuse base or fuse clips. No drilling required.
- ⑨ Order one kit for six poles.

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

A factory-installed ground lug is supplied in all heavy-duty safety switches.

Raintight Hubs

All rainproof enclosures 30–400A are shipped with plate over cutout. Hubs are not supplied with screws on 30–400A enclosures. Use screws from plate.

Raintight Hubs**Raintight Tubs**

Hubs	Hub Diameter		Catalog Number
	Inches	mm	
Small			
For use with RGDN and RFDN	0.75	19.1	DS075H1
	1.00	25.4	DS100H1
	1.25	31.8	DS125H1
	1.50	38.1	DS150H1
	2.00	50.8	DS200H1
Large			
For use with RJDN. RKDN has two cutouts	2.00	50.8	DS200H2
	2.50	63.5	DS250H2
	3.00	76.2	DS300H2
Required if using small DS hubs on RJDN and RKDN enclosures.			DS900AP

Breather and Drain, Hazardous Enclosures

A Universal Breather/Drain Fitting is installed in the top of an enclosure to provide ventilation to minimize condensation and in the bottom to allow drainage of accumulated condensation while maintaining explosion-proof integrity.

Type	Compliance		Conduit Opening	Catalog Number
	NEMA 7	NEMA 9		
BD	Class I, Groups C, D; Class I, Zone 1, Group IIB	Class II, Groups F, G	1/2	XPBD2
DBB	Class I, Groups B, C, D; Class I, Zone 1, Group IIB + Hydrogen	Class II, Groups E, F, G	1/2	XPDBB50

Neutral Kits, Insulated and Groundable

Maximum Enclosure Rating (A)	Main Lug Size Cu/Al	Catalog Number
100 SFDN100 RFDN100	(1) 14–1/0	DH100NK
100 (all others)	(1) 14–1/0	INK100
250	(1) 4–350 kcmil	INK250
400	(1) 4–600 kcmil or (2) 1/0–250 kcmil	INK400
600	(2) 250–500 kcmil	INK600
1200	(4) 3/0–750 kcmil	DS800NK ①

Note

① For use with 800 A and 1200 A M and N frame, and 100% rated.

Modifications

Allowable accessory combinations can be reviewed in Eaton's Circuit Breaker Product Guide: PG.74.A.01.T.E. Verify final application with the Customer Support Center.

Special RD Modifications and Accessories

Description
1600A neutral assembly (aluminum)
2000A neutral assembly (aluminum)
2500A neutral assembly (aluminum)
1600A neutral assembly (copper)
2000A neutral assembly (copper)
2500A neutral assembly (copper)
Adjustable rating plug
Lockoff, padlockable
Key interlock
Phase failure protection (includes shunt trip)
Zero sequence gfp (including shunt trip and test panel)
NEMA 3R flat roof
Heater package (includes cpt, heater, thermostat and disconnect)
Special sized enclosures Standard is 90-inch H x 30-inch W x 30-inch D (2286 x 762 x 762 mm)
IQ metering
Non-standard terminations