



Air Conditioner Disconnect Switches

- 240V
- Contact Form: DPST
- UL Fuse Class: H

Switches shut off power to HVAC and refrigeration equipment and help prevent accidents with personnel when performing maintenance or installations.



6AYA1



5XHR1

Number of Poles & Wires	Current Rating	Phase	Enclosure H x W	Brand	Item No.
Fusible Disconnect Switches					
Galvanized Steel					
2 Pole / 2 Wire	30 A	Single	7 in x 5 in	GE	6AYA1
	30 A	Three	14 1/2 in x 7 1/4 in	GE	6AYA0
	60 A	Single	9 in x 5 in	GE	6AYA2
2 Pole / 3 Wire	30 A	Single	8 3/4 in x 3 1/4 in	Eaton	5XHR1
	60 A	Three	8 3/4 in x 3 1/4 in	Eaton	5XHR0
Non-Metallic					
2 Pole / 2 Wire	30 A	Single	8 3/4 in x 3 1/2 in	Eaton	5XHR5
	30 A	Single	8 in x 5 3/4 in	GE	6CNU0
	60 A	Single	8 in x 5 3/4 in	GE	6CNU8
60 A	Single	8 3/4 in x 3 1/2 in	Eaton	5XHR4	
Non-Fusible Disconnect Switches					
Galvanized Steel					
2 Pole / 2 Wire	60 A	Single	7 1/4 in x 5 in	GE	6AYA5
	60 A	Single	7 in x 5 in	GE	6AYA3
2 Pole / 3 Wire	60 A	Three	9 in x 5 1/2 in	Eaton	5XHP9
Non-Metallic					
2 Pole / 2 Wire	60 A	Single	8 3/4 in x 3 1/2 in	Eaton	5XHR3
	60 A	Single	8 in x 6 in	GE	6CNV0
	60 A	Single	7 in x 5 in	GE	6CNV1
Non-Fusible Disconnect Switches with GFCI Receptacles					
Galvanized Steel					
2 Pole / 2 Wire	60 A	Single	7 in x 5 in	GE	6AYA6
2 Pole / 3 Wire	60 A	Single	13 in x 4 3/4 in	Eaton	5XHR2
	60 A	Single	7 in x 5 in	GE	6AYA4



Add-On Electrical Modules 2EAV4



Disconnect Switch Bodies 2EAW2



Disconnect Switch Enclosure Hubs 1H301



Enclosure Covers 2EAW1



Disconnect Switch Interlock Kits 5JV22



Safety & Disconnect Switch Kits & Components

Product Type	Mounting Style	Current Rating	Voltage Rating	For Use With	Brand	Item No.
Add-On Electrical Modules						
Auxiliary Contact Block	DIN Rail	100 A	600V AC	Hubbellock Series	Hubbell	2EAV4
Auxiliary Contact Block	DIN Rail	100 A	600V AC	Hubbellock Series	Hubbell	2EAV5
Auxiliary Contact Block	DIN Rail	10 A	690V AC	Tesys Vario Series	Square D	2FL68
Auxiliary Switch	Flange	10 A	600V AC	Heavy Duty Safety Switches	Siemens	6FNG9
Disconnect Switch Bodies						
Disconnect Switch	Door	100 A	690V AC	—	Schneider	55WT63
Load Break Switch	Rear Panel	30 A	600V AC	Circuit-Lock Series Unfused Disconnect Switches	Hubbell	2EAW2
Load Break Switch	DIN Rail	80 A	690V AC	—	Square D	2FL55
Load Break Switch	DIN Rail	40 A	690V AC	—	Square D	2FL53
Load Break Switch	DIN Rail	63 A	690V AC	—	Square D	2FL54
Load Break Switch	DIN Rail	125 A	690V AC	—	Square D	2FL56
Load Break Switch	DIN Rail	20 A	690V AC	—	Square D	2FL52
Enclosure Covers						
Replacement Cover	—	30 A	600V AC	HBLDS33ACNK, HBLDS3AC, Mfr. No. HBLDS3	Hubbell	2EAW1
Replacement Cover	—	60 A	600V AC	HBLDS6AC, Mfr. No. HBLDS6	Hubbell	2EAW4
Replacement Cover	—	100 A	600V AC	2EAV6, 4CV73	Hubbell	2EAV7
For Disconnect Switch Size						
30 A	600V AC/DC	1 NO & 1 NC Contact	—	Square D	—	5JV22
60 to 200 A	600V AC/DC	1 NO & 1 NC Contact	—	Square D	—	2CP56
30 A	600V AC/DC	2 NO & 2 NC Contacts	—	Square D	—	5JV23
—	600V AC/DC	1 NO & 1 NC Contact	—	Square D	—	1H318



3D383



13E228

Motor Disconnect Switches

- 600V
 - 3 Phase
 - Number of Poles: 3
 - Contact Form: 3PST
 - Handle Color: Red
- Switches have manual shutdown mechanisms that open and close circuits to disconnect and connect power from single-load industrial equipment, motors, and electrical operations.

Current Rating	NEMA Enclosure Rating	Enclosure H x W	Brand	Mfr. Model	Item No.
Non-Fusible Disconnect Switches					
Non-Metallic					
30 A	4X	4 1/2 in x 5 1/2 in	Hubbell	HBLDS3	3D383
30 A	1, 12, 3, 3R, 4, 4X	6 1/2 in x 4 in	Square D	MD3304X	13E228
30 A	4X	4 1/2 in x 5 1/2 in	Hubbell	HBLDS3AC	2EAV9
30 A	4X	4 in x 5 1/2 in	Hubbell	HBLDS3VFD	16R068
30 A	4X	4 1/2 in x 5 1/2 in	Hubbell	HBLDS33ACNK	2EAV8
30 A	1, 12, 4X	6 1/2 in x 4 in	Siemens	3LD22640T8510US2	20RC50
30 A	1, 12, 4X	6 1/2 in x 4 in	Siemens	3LD22640T8530US2	20RC51
40 A	12, 3R, 4, 4X	5 in x 5 in	Hoffman	VS-DS40RY	35JF52
40 A	12, 3R, 4, 4X	5 in x 5 in	Hoffman	VS-DS40RYK	35JF56
60 A	1, 12, 3, 3R, 4, 4X	8 1/4 in x 5 in	Square D	MD3604X	13E229
60 A	4X	5 3/4 in x 9 1/4 in	Hubbell	HBLDS6	4CV74
60 A	4X	6 in x 9 in	Hubbell	HBLDS6AC	2EAW3
63 A	1, 12, 4X	8 in x 5 3/4 in	Siemens	3LD25651GP530US2	20RC58
100 A	12K, 4X	6 in x 7 3/4 in	Hubbell	HBLDS10	2EAV6
100 A	4X	6 in x 8 3/4 in	Hubbell	HBLDS10AC	4CV73
304 Stainless Steel					
30 A	4X	6 in x 7 3/4 in	Hubbell	HBLDS3SS	36L204
30 A	4X	5 3/4 in x 10 in	Hubbell	HBLDS3SSR	38UP42
30 A	4X	6 in x 7 3/4 in	Hubbell	HBLDS3SSAC	36L205
30 A	4X	5 3/4 in x 7 3/4 in	Hubbell	HBLDS3SSRAC	38UP43
30 A	4X	5 3/4 in x 7 1/2 in	Hubbell	HBLDS3SSVFD	36L206
60 A	4X	7 1/2 in x 9 1/4 in	Hubbell	HBLDS6SSR	38UP44
60 A	4X	8 in x 9 in	Hubbell	HBLDS6SS	36L207
60 A	4X	7 3/4 in x 9 in	Hubbell	HBLDS6SSAC	36L208
100 A	4X	7 1/2 in x 9 1/4 in	Hubbell	HBLDS10SSR	38UP46
100 A	4X	7 3/4 in x 9 in	Hubbell	HBLDS10SS	36L209
200 A	4X	13 in x 21 in	Hubbell	HBLDS20SS	184U85
Fusible Disconnect Switches					
Non-Metallic					
30 A	12K, 4X	8 1/2 in x 11 1/2 in	Hubbell	FDS30	3D340
60 A	12, 4X	8 1/2 in x 11 1/2 in	Hubbell	FDS60	2EAV7



20RD11



4CV76



Safety Switches

- 600V
 - 3 Phase
- Switches with interlock receptacles have keyed pin/socket receptacles where power cables plug in to draw power to equipment or machinery.

Number of Poles & Wires	Current Rating	UL Fuse Class	Enclosure H x W	NEMA Enclosure Rating	Compatible Plug Series	Brand	Item No.
Fusible Safety Switches							
Galvanized Steel							
3 Pole / 3 Wire	60 A	J, R	17 1/2 in x 11 1/2 in	12	Crouse-Hinds Arkrite	Siemens	20RD11
	100 A	R	23 in x 12 in	12	Crouse-Hinds Arkrite	Siemens	31ED36
3 Pole / 4 Wire	60 A	H, J, K, R, T	16 1/2 in x 10 1/2 in	12K	Crouse-Hinds Arkrite	Square D	2CR06
	60 A	H, J, K, R	16 1/2 in x 10 1/2 in	12K	Hubbell	Square D	2CR07
	60 A	H, J, R, T	18 1/4 in x 10 1/2 in	1	Hubbell	Square D	2JYU4
Non-Fusible Safety Switches							
3 Pole / 3 Wire	60 A	—	17 1/2 in x 11 1/2 in	12	Crouse-Hinds Arkrite	Siemens	31ED45
Non-Fusible Safety Switches with Receptacles Sold Separately							
Non-Metallic							
—	30 A	—	11.4 in x 4.88 in	12K, 4, 4X	—	Hubbell	4CV76
—	—	—	11.4 in x 4.88 in	12K, 3R	—	Hubbell	6C655