

General information

Non-fusible, 16A - 3150A

Fusible, 30-1200A

Disconnect
switches
Enclosed

Switch ratings, 16 – 3150 Amps, 600V

UL General purpose amp rating	Maximum horsepower rating								Wire size for terminal lugs	For wire type	Approval
	Single phase			Three phase							
	120V	200V	240V	200V – 208V	240V	480V	600V				
UL 508	16	1	2	2	3	5	10	10	#18 – 8	Cu	UL
	25	1.5	3	3	7.5	7.5	15	20	#18 – 8	Cu	UL
	40	2	5	5	10	10	20	25	#18 – 8	Cu	UL
	60	2	5	5	15	15	30	30	#14 – 1	Cu	UL
	80	2	5	5	20	20	40	40	#14 – 1	Cu	UL
UL 98	30	2	5	5	10	10	20	30	#14 – 4	Cu	UL
	60	3	7.5	7.5	20	20	40	40	#14 – 4	Cu	UL
	100	5	15	15	25	30	50	50	#8 – 1/0	Cu	UL
	125	7.5	20	20	30	30	75	100	#8 – 1/0	Cu	UL
	200	—	—	—	60	75	150	200	#6 – 300 kcmil	Cu	UL
	400	—	—	—	100	125	250	350	#2 – 600 kcmil	Cu	UL
	600	—	—	—	150	200	400	500	(2) #2 – 600 kcmil	Cu	UL
	800	—	—	—	200	250	500	600	(2) #2 – 600 kcmil	Cu/Al	UL
	1200	—	—	—	—	—	—	—	(4) #2 – 600 kcmil	Cu/Al	UL
	1600	—	—	—	—	—	—	—	(4) #2 – 600 kcmil	Cu/Al	UL
	2000	—	—	—	—	—	—	—	(8) #2 – 600 kcmil	Cu/Al	UL
3150 ①	—	—	—	—	—	—	—	(8) #2 – 600 kcmil	Cu/Al	IEC	

Handle ratings

Catalog number suffix	Style type	NEMA	Color	Marking	Defeatable	Padlockable	Catalog number
S	Selector	1,3R,12	Black	O/I & OFF/ON	Yes	Yes	OHBS2AJ
S1	Selector	1,3R,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHYS2AJ
P	Pistol	1,3R,12	Black	O/I & OFF/ON	Yes	Yes	OHBS65J6
P	Pistol	1,3R,4,4X,12	Black	O/I & OFF/ON	Yes	Yes	OHBS65L6
P1	Pistol	1,3R,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHYS65J6
P1	Pistol	1,3R,4,4X,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHYS65L6
BJ	Selector	1,3R,12	Black	O/I & OFF/ON	Yes	Yes	OHBS2AJ
YJ	Selector	1,3R,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHYS2AJ
B4	Pistol	1,3R,12	Black	O/I & OFF/ON	Yes	Yes	OHB145J12
B4	Pistol	1,3R,12	Black	I/O/II	Yes	Yes	OHB145J12E011
B4	Pistol	1,3R,4,4X,12	Black	I/O/II	Yes	Yes	OHB145L12E011
Y4	Pistol	1,3R,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHY145J12
B6	Pistol	1,3R,4,4X,12	Black	O/I & OFF/ON	Yes	Yes	OHBS65J6
Y6	Pistol	1,3R,4,4X,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHYS65L6
B7	Pistol	1,3R,4,4X,12	Black	O/I & OFF/ON	Yes	Yes	OHB175J12
B7	Pistol	1,3R,12	Black	I/O/II	Yes	Yes	OHB175J12E011
B7	Pistol	1,3R,4,4X,12	Black	I/O/II	Yes	Yes	OHB175L12E011
Y7	Pistol	1,3R,4,4X,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHY175L12
B8	Pistol	1,3R,4,4X,12	Black	O/I & OFF/ON	Yes	Yes	OHB80L6
B8	Pistol	1,3R,12	Black	I/O/II	Yes	Yes	OHB80J6E011
B8	Pistol	1,3R,4,4X,12	Black	I/O/II	Yes	Yes	OHB80L6E011
Y8	Pistol	1,3R,4,4X,12	Red/Yel	O/I & OFF/ON	Yes	Yes	OHY80L6
6	Pistol	1,3R,4,4X,12	Black	I/O/II	No	Yes	OHB174L12E011
8	Pistol	1,3R,4,4X,12	Metal	O/I & OFF/ON	No	Yes	YASDA-8
21	Pistol	1,3R,4,4X,12	Metal	I/O/II	No	Yes	YASDA-21
21	Pistol	1,3R,4,4X,12	Black	I/O/II	No	Yes	OHB274L12E011

① IEC rated only.
② Switches are for double throw.