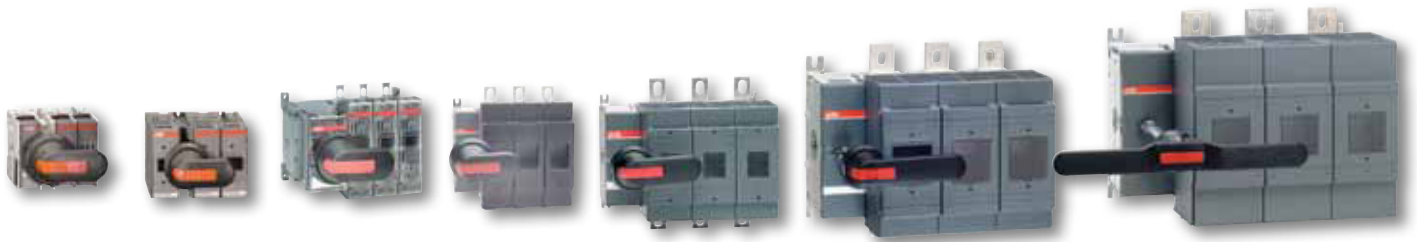


# Fusible disconnect switches



OS30F A\_12

OS60J12

OS100J03

OS200J03

OS400J03

OS600J03/OS800L03

OS1200L03

3 pole	OS30F ACC12	OS30FAJ12	OS60J12	OS100J03	OS200J03	OS400J03	OS600J03	OS800L03	OS1200L03	
Catalog number	3 pole	OS30F ACC12	OS30FAJ12	OS60J12	OS100J03	OS200J03	OS400J03	OS600J03	OS800L03	OS1200L03
Standard amp rating	A	30	30	60	100	200	400	600	800	1200
Approvals										
2 pole	N/A	N/A	N/A	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC
3 pole	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC
4 pole	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC	UL98 & IEC
Technical ratings – UL, CSA										
Max operating voltage	V	600	600	600	600	600	600	600	600	600
Max horsepower rating										
Three phase										
240 V	HP	7.5	7.5	15	30	60	125	200	250	—
480 V	HP	15	15	30	60	125	250	400	500	—
600 V	HP	20	20	50	75	150	350	500	600	—
Single phase										
120 V	HP	2	2	—	—	—	—	—	—	—
240 V	HP	3	3	—	—	—	—	—	—	—
UL fuse class		CC	J	J	J	J	J	J	L	L
Technical ratings – IEC										
Rated insulation and operational voltage, AC20 and DC20	V	1000	1000	1000	1000	1000	1000	1000	1000	1000
Rated thermal current, I <sub>th</sub>										
AC 20/DC 20 open	A	32	32	63	160	200	400	630	800	1250
AC 20/DC 20 enclosed	A	32	32	63	160	200	400	630	720	1250
AC 21A ≤500 V	A	32	32	63	160	200	400	630	800	1250
≤690 V	A	32	32	63	160	200	400	630	800	1250
Rated operational power AC23										
400/415 V	kW	14/15	14/15	30	80/90	110	210/230	315/340	350/380	560
690 V	kW	25	25	60	132	200	330	540	600	1000
Short circuit interrupting capacity	kA	200	200	200	200	200	200	200	200	200
UL Fuse size	A	30	30	60	100	200	400	600	800	1200
UL Fuse type		CC	J	J	J	J	J	J	L	L
Physical characteristics										
Weight										
3 pole	lb	1.54	1.54	2.86	3.30	5.9	17.18	37.44	37.44	63.93
4 pole	lb	1.98	1.98	3.52	3.96	7.5	19.38	46.26	46.26	77.16
Dimension (3 pole)										
H in		3.66	3.60	3.94	5.67	6.5	8.90	10.10	10.10	11.30
W in		4.15	4.15	5.63	7.07	7.1	11.26	14.80	14.80	16.42
D in		4.10	4.10	5.04	5.10	5.2	8.07	9.17	9.17	11.62