

Fixed capacitor banks

3 Phase, 240 & 480 Volt, 60 Hz

with three fuses and blown fuse indicators



F26G250-3FI

ABB low voltage capacitors are fully protected by the three levels of protection offered by the patented Sequential Protection System which includes dry self-healing capacitors, internally protected elements and the dry non-flammable vermiculite filler. However, some users have traditionally requested external fuses and blown fuse indicators, so these modified units are offered for those applications.

Features include:

- Dry, environmentally safe construction
- Self healing capability
- Patented Internal Protected Elements
- Individual capacitors connected by bus bar
- NEMA 1, 3R, 12
- Easy mounting
- Easy electrical connection to large terminals
- Convenient grounding lug
- Each individual capacitor includes three fuses and three blown fuse indication lamps

240 Volt, 60 Hz – 3 phase

Enclosure size	kvar rating ^①	Qty / kvar	Approx. shipping weight (lbs.)	Enclosure type					
				Indoor – NEMA 1		Outdoor – NEMA 3R		Indoor – NEMA 12	
				Catalog number	List price	Catalog number	List price	Catalog number	List price
63	70	2/35	135	F26G70-3FI	\$ 1625	F26R70-3FI	\$ 1674	F26D70-3FI	\$ 1674
	80	2/40	135	F26G80-3FI	1846	F26R80-3FI	1895	F26D80-3FI	1895
	90	2/45	135	F26G90-3FI	2087	F26R90-3FI	2136	F26D90-3FI	2136
	100	2/50	135	F26G100-3FI	2408	F26R100-3FI	2457	F26D100-3FI	2457
	110	2/55	135	F26G110-3FI	2568	F26R110-3FI	2617	F26D110-3FI	2617
	120	2/60	135	F26G120-3FI	2729	F26R120-3FI	2778	F26D120-3FI	2778
	130	1/40, 2/45	200	F26G130-3FI	2943	F26R130-3FI	2992	F26D130-3FI	2992
	150	3/50	200	F26G150-3FI	3210	F26R150-3FI	3259	F26D150-3FI	3259
	160	2/80	155	F26G160-3FI	3424	F26R160-3FI	3473	F26D160-3FI	3473
	180	3/60	235	F26G180-3FI	3745	F26R180-3FI	3794	F26D180-3FI	3794
	200	4/50	310	F26G200-3FI	4173	F26R200-3FI	4222	F26D200-3FI	4222
	250	5/50	370	F26G250-3FI	5243	F26R250-3FI	5292	F24D250-3FI	5292
	300	5/60	370	F26G300-3FI	5778	F26R300-3FI	5827	F24D300-3FI	5827

480 Volt, 60 Hz – 3 phase

Enclosure size	kvar rating ^①	Qty / kvar	Approx. shipping weight (lbs.)	Enclosure type					
				Indoor – NEMA 1		Outdoor – NEMA 3R		Indoor – NEMA 12	
				Catalog number	List price	Catalog number	List price	Catalog number	List price
63	125	1–55/1–70	135	F46G125-3FI	\$ 1525	F46R125-3FI	\$ 1574	F46D125-3FI	\$ 1574
	130	2/65	135	F46G130-3FI	1579	F46R130-3FI	1628	F46D130-3FI	1628
	140	2/70	135	F46G140-3FI	1605	F46R140-3FI	1654	F46D140-3FI	1654
	150	2/75	135	F46G150-3FI	1686	F46R150-3FI	1735	F46D150-3FI	1735
83	160	2/80	155	F48G160-3FI	1766	F48R160-3FI	1815	F48D160-3FI	1815
	175	2/87.5	155	F48G175-3FI	1873	F48R175-3FI	1922	F48D175-3FI	1922
	180	2/90	155	F48G180-3FI	1926	F48R180-3FI	1975	F48D180-3FI	1975
	200	2/100	155	F48G200-3FI	2033	F48R200-3FI	2082	F48D200-3FI	2082
63	220	1–70/2–75	200	F46G220-3FI	2274	F46R220-3FI	2323	F46D220-3FI	2323
	225	3/75	200	F46G225-3FI	2435	F46R225-3FI	2484	F46D225-3FI	2484
83	240	3/80	235	F48G240-3FI	2515	F48R240-3FI	2564	F48D240-3FI	2564
	250	1–90/2–80	235	F48G250-3FI	2675	F48R250-3FI	2724	F48D250-3FI	2724
	260	2–90/1–80	235	F48G260-3FI	2782	F48R260-3FI	2831	F48D260-3FI	2831
	280	1–100/2–90	235	F48G280-3FI	2889	F48R280-3FI	2938	F48D280-3FI	2938
	300	3/100	235	F48G300-3FI	2996	F48R300-3FI	3045	F48D300-3FI	3045
	350	4/87.5	310	F48G350-3FI	3531	F48R350-3FI	3580	F48D350-3FI	3580
	360	4/90	310	F48G360-3FI	3692	F48R360-3FI	3741	F48D360-3FI	3741
	400	4/100	310	F48G400-3FI	4173	F48R400-3FI	4222	F48D400-3FI	4222
	450	5/90	370	F48G450-3FI	4869	F48R450-3FI	4918	F48D450-3FI	4918
	475	5/95	370	F48G475-3FI	5243	F48R475-3FI	5292	F48D475-3FI	5292
	500	5/100	370	F48G500-3FI	5564	F48R500-3FI	5613	F48D500-3FI	5613
	600	6/100	450	F48G600-3FI	6099	F48R600-3FI	6148	F48D600-3FI	6148

208 Volt availability

For 208 volt applications, derate the 240V capacitors. The kvar at 208V will be .75 times the kvar at 240V.

NOTE: ABB's patented IPE design eliminates the need for additional overcurrent protection when capacitors are electrically connected on the load side of a motor starter circuit breaker or fusible disconnect switch.

Availability to be announced.
Please consult ABB

① For additional kvar ratings not listed above, please consult factory.