

Individual capacitors with fuses and blown fuse indicators, 3 phase 240 Volt, 60 Hz



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**
- NEMA 1, 3R, 12
- Easy electrical connection to large terminals
- Convenient grounding lug
- Mounting feet for easy installation
- Suitable for floor or wall mounting
- Includes three fuses and three blown fuse indication lamps

240 Volt, 60 Hz – 3 phase

Enclosure size	kvar rating	Rated current per phase (amps)	Fuse amps/type	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
43	1	2.4	6/CC	8	C24G1-3FI	\$ 204	C24R1-3FI	\$ 215	C24D1-3FI	\$ 215
	1.5	3.6	10/CC	8	C24G1.5-3FI	220	C24R1.5-3FI	231	C24D1.5-3FI	231
	2	4.8	12/CC	8	C24G2-3FI	225	C24R2-3FI	236	C24D2-3FI	236
	2.5	6.0	15/CC	8	C24G2.5-3FI	231	C24R2.5-3FI	242	C24D2.5-3FI	242
	3	7.2	20/CC	8	C24G3-3FI	236	C24R3-3FI	247	C24D3-3FI	247
	3.5	8.4	20/CC	8	C24G3.5-3FI	247	C24R3.5-3FI	258	C24D3.5-3FI	258
	4	9.6	25/CC	8	C24G4-3FI	268	C24R4-3FI	279	C24D4-3FI	279
	5	12.0	30/CC	8	C24G5-3FI	289	C24R5-3FI	300	C24D5-3FI	300
	6	14.4	45/T	8	C24G6-3FI	300	C24R6-3FI	311	C24D6-3FI	311
53	7	16.8	50/T	8	C24G7-3FI	321	C24R7-3FI	332	C24D7-3FI	332
	7.5	18.0	60/T	8	C24G7.5-3FI	332	C24R7.5-3FI	343	C24D7.5-3FI	343
	8	19.2	60/T	8	C24G8-3FI	354	C24R8-3FI	365	C24D8-3FI	365
	9	21.7	50/KGJ	14	C25G9-3FI	375	C25R9-3FI	386	C25D9-3FI	386
	10	24.1	50/KGJ	14	C25G10-3FI	396	C25R10-3FI	407	C25D10-3FI	407
	11	26.5	60/KGJ	14	C25G11-3FI	418	C25R11-3FI	429	C25D11-3FI	429
	12	28.9	60/KGJ	14	C25G12-3FI	450	C25R12-3FI	461	C25D12-3FI	461
	12.5	30.1	60/KGJ	14	C25G12.5-3FI	471	C25R12.5-3FI	482	C25D12.5-3FI	482
	14	33.7	75/KGJ	14	C25G14-3FI	493	C25R14-3FI	504	C25D14-3FI	504
63	15	36.1	80/KGJ	14	C25G15-3FI	503	C25R15-3FI	514	C25D15-3FI	514
	17	40.9	80/KGJ	23	C25G17-3FI	557	C25R17-3FI	568	C25D17-3FI	568
	20	48.1	125/KGJ	23	C25G20-3FI	589	C25R20-3FI	600	C25D20-3FI	600
	22.5	54.2	125/KGJ	23	C25G22.5-3FI	642	C25R22.5-3FI	653	C25D22.5-3FI	653
	25	60.1	150/KGJ	23	C25G25-3FI	696	C25R25-3FI	707	C25D25-3FI	707
	30	72.2	175/KGJ	23	C25G30-3FI	803	C25R30-3FI	814	C25D30-3FI	814
	35	84.2	200/KGJ	23	C25G35-3FI	883	C25R35-3FI	894	C25D35-3FI	894
	40	96.2	225/KGJ	25	C25G40-3FI	1017	C25R40-3FI	1028	C25D40-3FI	1028
	63	45	108.3	250/KGJ	34	C26G45-3FI	1124	C26R45-3FI	1135	C26D45-3FI
50		120.3	250/KGJ	34	C26G50-3FI	1231	C26R50-3FI	1242	C26D50-3FI	1242
55		132	250/KGJ	37	C26G55-3FI	1311	C26R55-3FI	1322	C26D55-3FI	1322
60		144.3	250/KGJ	37	C26G60-3FI	1418	C26R60-3FI	1429	C26D60-3FI	1429

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