

Individual capacitors

3 phase ①

600 Volt, 60 Hz



600 Volt, 60 Hz – 3 phase

Enclosure size	kvar rating	Rated current per phase (amps)	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	2.2	1.9	8	C64G2.2	\$ 145	C64R2.2	\$ 156	C64D2.2	156
	3	2.9	8	C64G3	150	C64R3	161	C64D3	161
	4	3.8	8	C64G4	156	C64R4	167	C64D4	167
	5	4.8	8	C64G5	166	C64R5	177	C64D5	177
	7.5	7.2	8	C64G7.5	204	C64R7.5	215	C64D7.5	215
	10	9.6	8	C64G10	225	C64R10	236	C64D10	236
	14	13.5	8	C64G14	247	C64R14	258	C64D14	258
	15	14.4	8	C64G15	252	C64R15	263	C64D15	263
	17.5	16.8	13	C64G17.5	289	C64R17.5	300	C64D17.5	300
	20	19.2	13	C64G20	305	C64R20	316	C64D20	316
	25	24.1	13	C64G25	332	C64R25	343	C64D25	343
	30	28.9	13	C64G30	364	C64R30	375	C64D30	375
	53	35	33.7	25	C65G35	418	C65R35	429	C65D35
40		38.5	25	C65G40	450	C65R40	461	C65D40	461
45		43.3	25	C65G45	493	C65R45	504	C65D45	504
50		48.1	35	C65G50	535	C65R50	546	C65D50	546
63	60	57.7	37	C66G60	589	C66R60	600	C66D60	600
	70	67.4	39	C66G70	642	C66R70	653	C66D70	653
	75	72.2	39	C66G75	696	C66R75	707	C66D75	707
	80	77.0	39	C66G80	771	C66R80	782	C66D80	782
	90	86.6	54	C68G90	878	C68R90	889	C68D90	889
	95	91.4	54	C68G95	910	C68R95	921	C68D95	921
	100	96.2	56	C68G100	963	C68R100	974	C68D100	974
83	105	101.0	59	C68G105	992	C68R105	1003	C68D105	1003
	110	105.8	61	C68G110	1050	C68R110	1061	C68D110	1061
	115	110.7	76	C68G115	1074	C68R115	1085	C68D115	1085
	120	115.5	76	C68G120	1092	C68R120	1103	C68D120	1103
	125	120.3	76	C68G125	1275	C68R125	1286	C68D125	1286
	130	125.1	76	C68G130	1342	C68R130	1353	C68D130	1353
	135	129.9	76	C68G135	1355	C68R135	1366	C68D135	1366

Capacitor state indication system

480V & 600V kvar	LEDs catalog number suffix	List price
1 – 30	-2LE	\$ 91
32.5 – 60		102
62.5 – 100		113
105 – 135		225

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.

The capacitor state indication system consists of two yellow LED lights which illuminate only when the capacitor is energized and functioning at 65% or more of its rated kvar capacity.

The two light system will indicate a failure in any one of the three phases of the capacitor.

Availability to be announced.
Please consult ABB

① For single phase capacitors, please consult your ABB representative