

# 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	C604G2.2	\$ 144	C604R2.2	\$ 155	C604D2.2	155
	3	2.9	8	C604G3	150	C604R3	161	C604D3	161
	4	3.8	8	C604G4	155	C604R4	166	C604D4	166
	5	4.8	8	C604G5	166	C604R5	177	C604D5	177
	7.5	7.2	8	C604G7.5	203	C604R7.5	214	C604D7.5	214
	10	9.6	8	C604G10	225	C604R10	236	C604D10	236
	14	13.5	8	C604G14	246	C604R14	257	C604D14	257
	15	14.4	8	C604G15	251	C604R15	262	C604D15	262
	17.5	16.8	13	C604G17.5	289	C604R17.5	300	C604D17.5	300
	20	19.2	13	C604G20	305	C604R20	316	C604D20	316
	25	24.1	13	C604G25	332	C604R25	343	C604D25	343
	30	28.9	13	C604G30	364	C604R30	375	C604D30	375
	53	35	33.7	25	C605G35	417	C605R35	428	C605D35
40		38.5	25	C605G40	449	C605R40	460	C605D40	460
45		43.3	25	C605G45	492	C605R45	503	C605D45	503
50		48.1	35	C605G50	535	C605R50	546	C605D50	546
63	60	57.7	37	C606G60	589	C606R60	600	C606D60	600
	70	67.4	39	C606G70	642	C606R70	653	C606D70	653
	75	72.2	39	C606G75	696	C606R75	707	C606D75	707
	80	77.0	39	C606G80	770	C606R80	781	C606D80	781
83	90	86.6	54	C608G90	877	C608R90	888	C608D90	888
	95	91.4	54	C608G95	910	C608R95	921	C608D95	921
	100	96.2	56	C608G100	963	C608R100	974	C608D100	974
	105	101.0	59	C608G105	992	C608R105	1003	C608D105	1003
	110	105.8	61	C608G110	1050	C608R110	1061	C608D110	1061
	115	110.7	76	C608G115	1074	C608R115	1085	C608D115	1085
	120	115.5	76	C608G120	1092	C608R120	1103	C608D120	1103
	125	120.3	76	C608G125	1275	C608R125	1286	C608D125	1286
	130	125.1	76	C608G130	1342	C608R130	1353	C608D130	1353
	135	129.9	76	C608G135	1355	C608R135	1366	C608D135	1366

#### Capacitor state indication system

480V & 600V kvar	LEDs catalog number suffix	List price
1 – 30		\$ 91
32.5 – 60	-2LE	102
62.5 – 100	-2LF	112
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.

#### Mounting options

For mounting options, see page 20.9. Base mounting is standard.

① For single phase capacitors, please consult your ABB representative