

MKPg™

265.*** 3PH GAS-FILLED

380 ... 480 V 60Hz



Three-phase power capacitors, dry self-healing dielectric, gas-filled (N₂)
For detuned and non-detuned PFC equipment in mains with standard operating conditions

U _N	Θ _{ambient}	statistical life
380...400V	-50/60 (*-50/D)	>150,000 h
440V	-50/D	>150,000 h
480V	-50/C	>100,000 h

Permitted overvoltages	
8h/d	530V
30min/d	555V
5min (200×)	580V
1min (200×)	625V
max. peak voltage 1425V ac	

CAPA**GRIP**™ K and II (L4) including discharge resistors. For L and M see resistor modules on pages 46f.

Q _c 480V (kvar)	Q _c 440V (kvar)	Q _c 400V (kvar)	Q _c 380V (kvar)	C _N (μF)	I _{max} (A)	D ₁ × L ₁ (mm)	m (kg)	CAPA GRIP	order no.	packg.lot / box
5.5	4.6	3.8	3.4	3 × 21	3 × 11	60 × 164	0.4	K	265.525-502100	10/FB8
7.3	6.1	5	4.6	3 × 28	3 × 15	60 × 196	0.7	K	265.523-502800	10/FB9
10.4	8.8	7.3	6.5	3 × 40	3 × 25	75 × 164	0.7	K	265.545-504000	10/FB8
12	10	8.3	7.5	3 × 46	3 × 25	85 × 164	1	L4	265.255-504600	5/FB8
14.3	12	10	9	3 × 55	3 × 26	75 × 230	1	K	265.546-505500	5/FB9
15	12.5	10.5	9.4	3 × 58	3 × 27	75 × 230	1	K	265.546-505800	5/FB9
17.7	15	12.3	11.1	3 × 68	3 × 32	75 × 245	1	K	265.548-506800	10/FB12
20	16.9	13.9	12.5	3 × 77	3 × 36	85 × 230	1.3	L4	265.256-507700	5/FB9
21.6	18.2	15	13.5	3 × 83	3 × 40	85 × 230	1.5	L4	265.256-508300	5/FB12
24	20	16.6	15	3 × 92	3 × 43	85 × 245	1.5	L4	265.258-509200	5/FB12
28.9	24	20	18	3 × 111	3 × 52	95 × 230	1.5	L4	265.266-511100	3/FB9
-	30	25	22.4	3 × 137	3 × 56	100 × 245	1.8	L4	265.278-513700	3/FB12
-	33.7	27.9	25	3 × 154	3 × 56	116 × 230	2.3	L4	265.286-515400	3/FB9
-	36	30	27	3 × 166	3 × 56	116 × 230	2.3	L4	265.286-516600	3/FB9
-	40	33.3	30	3 × 185	3 × 68	116 × 280	2.6	M	265.389-518500	3/FB10
-	-	40*	36	3 × 221	3 × 75	116 × 280	2.6	M	265.389-522100	3/FB10

Other sizes and ratings are available on request. Single phase capacitors are available on request in same dimensions and design.
Mind Mounting and Operating Instructions on pages 32ff!