

MKPg™

265.*** 3PH GAS-FILLED 230 ... 280 V 60Hz

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Three-phase power capacitors, dry self-healing dielectric, gas-filled (N₂)

For detuned and non-detuned PFC equipment in mains with severe operating conditions or substantial voltage fluctuations.

U _N	Θ _{ambient}	statistical life
230V	-50/60	>150,000 h
260V	-50/D	>150,000 h
280V	-50/D	>130,000 h

Permitted overvoltages

8h/d	308V	1min (200×)	365V
30min/d	320V	max. peak voltage	850V ac
5min (200×)	335V		

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

Q _c 280V (kvar)	Q _c 260V (kvar)	Q _c 230V (kvar)	C _N (μF)	I _{max} (A)	D ₁ × L ₁ (mm)	m (kg)	CAPA GRIP	order no.	packg.lot / box
3.5	3.1	2.5	3 × 40	3 × 13	60 × 164	0.4	K	265.525-304000	10/FB8
5.6	5.0	3.8	3 × 63	3 × 30	75 × 164	0.7	K	265.545-306300	5/FB8
7.5	6.3	5.0	3 × 84	3 × 31	85 × 164	1	L4	265.255-308400	5/FB8
11.0	9.6	7.5	3 × 125	3 × 35	75 × 230	1	K	265.546-312500	5/FB9
11.6	10.0	7.8	3 × 131	3 × 36	75 × 230	1	K	265.546-313100	5/FB9
15.0	12.5	10.0	3 × 167	3 × 47	85 × 230	1.3	L4	265.256-316700	5/FB9
17.4	15.0	11.7	3 × 196	3 × 54	95 × 230	1.5	L4	265.266-319600	3/FB9
18.5	16.0	12.5	3 × 209	3 × 56	95 × 230	1.5	L4	265.266-320900	3/FB9
22.2	19.2	15.0	3 × 251	3 × 56	100 × 230	1.7	L4	265.276-325100	3/FB9
22.2	19.2	15.0	3 × 251	3 × 69	100 × 230	1.7	M	265.376-325100	3/FB9
23.2	20.0	15.7	3 × 262	3 × 70	100 × 245	1.8	M	265.378-326200	3/FB12
30.0	25.0	20.0	3 × 333	3 × 80	116 × 230	2.3	M	265.386-333300	3/FB9

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!