



Part #	Power kVAR	Capacitance μF	Current I_n (A)	Weight (kg)	Dimensions D x H (mm)
CVADG 2.0,23,0.6,60	0.6	30.1	2.6	0.5	85 x 100
CVADG 2.0,23,1,60	1	50.2	4.3	0.6	85 x 100
CVADG 2.0,23,1.5,60	1.5	75.2	6.5	0.6	85 x 100
CVADG 2.0,23,1.67,60	1.67	83.7	7.3	0.6	85 x 100
CVADG 2.0,23,2,60	2	100	8.7	0.7	85 x 100
CVADG 2.0,23,2.5,60	2.5	125	10.9	0.7	85 x 100
CVADG 2.0,23,3,60	3	151	13	0.7	85 x 100
CVADG 2.0,23,3.3,60	3.3	166	14.3	0.7	85 x 100
CVADG 2.0,23,4,60	4	201	17.4	0.9	85 x 100
CVADG 2.0,23,5,60	5	251	21.7	0.9	85 x 100
CVADG 2.0,23,7.5,60	7.5	376	32.6	1.2	85 x 175
CVADG 2.0,23,10,60	10	502	43.5	2.9	85 x 175
CVADG 2.0,23,12.5,60	12.5	627	54.3	2.9	85 x 245

General Specifications

Frequency: 50 / 60 Hz	Inrush current: Max $400 \times I_N$
Max Over Voltage: $U_N + 10\%$ (up to 8 hrs daily) $U_N + 15\%$ (up to 30 minutes daily) $U_N + 20\%$ (up to 5 minutes) $U_N + 30\%$ (up to 1 minute)	Life: 150,000-200,000 (depending on voltage & temperature)
Overcurrent: $1.5 - 2.0 \times I_N$	Mounting: M12 Stud on bottom, Any position
Capacitance tolerance: -5 / +10%	Degree of Protection: IP20
Test Voltage, terminal/terminal: $2.15 \times U_N$, AC, 2 s	Max above sea level: 4000 m
Test Voltage, terminal/case: $U_N < 500\text{V}$: 3000V AC, 10s $U_N > 500\text{V}$: $2 \times U_N + 2000\text{V}$ AC, 10s	Case: Aluminum
	Dielectric: MKP—metalized PP fim
	Impregnant: Dry, inert gas N_2
	Discharge Resistors: Included - 50V, 1minute or 75V, 3 minutes.
	Standards: IEC 60831-1+2, EN 60831-1+2, UL 810, GOST