



Part #	Power kVAR	Capacitance µF 3x	Current I _n (A) 3x	Weight (kg)	Dimensions D x H (mm)
CSADG 1.0,23,0.6,60	0.6	10	1.5	0.5	85 x 175
CSADG 1.0,23,1,60	1	16.7	2.5	0.6	85 x 175
CSADG 1.0,23,1.5,60	1.5	25.1	3.8	0.7	85 x 175
CSADG 1.0,23,1.67,60	1.67	27.9	4.2	0.7	85 x 175
CSADG 1.0,23,2,60	2	33.4	5	0.7	85 x 175
CSADG 1.0,23,2.5,60	2.5	41.8	6.3	0.7	85 x 245
CSADG 1.0,23,3,60	3	50.2	7.5	0.9	85 x 245
CSADG 1.0,23,3.3,60	3.3	55.2	8.3	0.9	85 x 245
CSADG 1.0,23,4,60	4	66.9	10	1.0	85 x 245
CSADG 1.0,23,5,60	5	83.6	12.6	1.1	85 x 245
CSADG 1.0,23,7.5,60	7.5	125	18.8	1.3	85 x 245
CSADG 1.0,23,10,60	10	167	25.1	1.7	110 x 245
CSADG 1.0,23,12.5,60	12.5	209	31.4	2.0	110 x 245

General Specifications

Frequency: 50 / 60 Hz

Inrush current: Max 400 x 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)

Mounting: M12 Stud on bottom, Any position

Degree of Protection: IP20

Overcurrent: 1.5 – 2.0 * I_N

Max above sea level: 4000 m

Capacitance tolerance: -5 / +10%

Case: Aluminum

Test Voltage, terminal/terminal:
2.15 * U_N, AC, 2 s

Dielectric: MKP—metalized PP fim

Impregnant: Dry, inert gas N₂

Test Voltage, terminal/case:

- U_N < 500V: 3000V AC, 10s
- U_N > 500V: 2 x U_N + 2000V AC, 10s

Discharge Resistors: Included - 50V, 1minute or 75V, 3 minutes.

Standards: IEC 60831-1+2, EN 60831-1+2, GOST