



Series CSD

Single Phase, 60 and 50/60 Hz

Voltage In: 190-240 V

Voltage Out: 240, 240/120 V Split ϕ

Rating: 240 VA-1kVA

1.2-8.3 A @ 120 V,

0.6-4.2 A @ 240 V

MODEL	CSD2380	CSD23100
Output Rating (kVA)	8.0	9.6
Load Current Rating (Amps)	33.3	40/40
Input Voltage (VAC)*	200-240	200-240
Output Voltage (VAC)	240/120	240/120
Load Regulation (RMS)	± 2%	± 2%
Inrush - 1/2 Cycle (Amps)	450	520
Surge Current (Amps) 1 sec. typical	210	248
Surge Current (Amps) 5 sec. typical	100	128
1kHz Forward Transfer Impedance (Ohms)	< 2	< 2
Heat Loss, 80% Load (BTU/Hr.)	< 550	< 700
Efficiency at Rated Output (%)	> 97	> 97
C-UL	UL 1012	CSA C22.2 No. 107.1
Width (Inches)	17	17
Height (Inches)	23	23
Depth (Inches)	26	26
Shipping Weight (Lbs.)	390	345

MODEL	INPUT VOLTAGE TAP RANGE*	CONNECTORS		PART NO.
		FREQUENCY (HZ)	INPUT	
CSD2380	G	60	60-50P	L6-20R(2) L6-15R(3) 5-20R(3) 010-158
CSD23100	D	60	14-60P	14-60R (1) 010-174
	D	60	HW	HW 010-175
	D	50/60	HW	HW 010-176

*See tap range chart below. HW – Hardwired

CSD orders must include specific input voltage as a 3-digit suffix to the part number. Example: a 240 V CSD23100 should be ordered as 010-175-240.

Note: Each CSD can accept up to two (2) receptacle panels, maximum of four (4) receptacles per panel.

TAP RANGE CHART

B-1	190 V, 208 V, 240 V
D	200 V, 208 V, 220 V, 230 V, 240 V
F	380 V, 415 V, 480 V
G	200 V, 208 V, 225 V, 240 V