

Webdom Power Supply ISO

REF. FA0005

Webdom Power Supply with Voltage Reductor and Isolation, designed for use with Webdom 3.0 to measure voltage.

- * Universal AC input / Full range
- * Compact size
- * Protections: Short circuit/Overload/Over voltage
- * Cooling by free air convection
- * Isolation class II
- * No load power consumption < 0.1W
- * 100% full load burn-in test
- * External Fuse 1A/250VAC
- * VAC input: 3 phase + Neutral: V1,V2,V3 and N
Vline = 400V, VPhase=230V.
- * Isolated outputs: 3x Isolated outputs Vi1, Vi2, Vi3
2Vac max current 0.8mA, Isolated 1200 Vpeak.



TECHNICAL SPECIFICATIONS

	Description	Value
OUTPUT	DC VOLTAGE	24V
	RATED CURRENT	0.9A
	RATED POWER	21.6W
	RIPPLE AND NOISE	200mVp-p
	VOLTAGE TOLERANCE	+/-2.5%
	LINE REGULATION	±0.3%
	LOAD REGULATION	±0.5%
INPUT	VOLTAGE RANGE	85-264VAC
	FREQUENCY RANGE	47-440Hz
	AC CURRENT	0.6A/115VAC
PROTEC.	OVERLOAD	115%-160%
	OVERVOLTAGE	27.6-32.4V

Shut off o/p voltage, clamping by zener diode

	Description	Value
ENVIRON.	WORKING TEMP.	-30+70°C
	WORKING HUM.	20-90% RH
	TEMP. COEFFICIENT	±0.03%/°C (0-50°C)
SAFETY	SAFETY STANDARDS	UL60950-1 TUV EN60950-1
	WITHSTAND VOLTAGE	I/P-O/P:3KVAC
	EMC EMISSION	Compatible to EN55022(CISPR22)ClassB, EN61000-3-2,-3
	EMC IMMUNITY	Compatible to EN61000-4-2,3,4,5,6,8,11, EN55024, Criteria A
	DIMENSIONS	90X55X60mm (110gr)

