

PRODIGIT 32611A-02 AC/DC E-Load

Features:

- ⊙ CC, LIN, CR Mode
- ⊙ Dual 4 1/2 Meter Display
- ⊙ Five Memory
- ⊙ Threshold Upper/Lower limit capability
- ⊙ Protections against V,I,W and °C

Descriptions:

32611A-02 is a 380V high Voltage AC and DC Load in one unit, it provides an ideal testing solution for UPS ,AVR ,Battery , Power Transformer ,etc..

Each 32611A-02 series has its own control and display panel , with five states Memory control and GO/NG check function.

Applications:

- ⊙ UPS output loading test
- ⊙ AC/DC,DC/DC,DC/AC testing
- ⊙ DC-400HZ Power Transformer
- ⊙ Can be Paralleled more units for higher power
- ⊙ R&D, QC, and ATE system



Specifications :

Model		32611A-02
INPUT RATINGS		
Power(Watt)		3600 W
Current(Ampere)		36 Arms
Voltage(Volt)		50~380Vrms
PROTECTIONS		
Over Power Protection(OPP)		≅ 3780 W
Over Current Protection(OCP)		≅ 37.8 A
Over Voltage Protection(OVP)		≅ 399 Vrms
Over Temp. Protection(OTP)		≅ 85 °C
CC MODE & Linear CC MODE	RANGE	0~18/18~36A
	RESOLUTION	4.5 mA/9 mA
	ACCURACY	±(0.5% of setting + 1% of range) ; ±0.5% of (setting + range)@50/60 HZ
	Low Current Accuracy	0~1.8A ±2% OF (SETTING + RANGE)
CR MODE	RANGE	33.778KΩ ~ 8.446Ω ~ 2.1114Ω
	RESOLUTION	0.0296 mS / 0.1184mS
	ACCURACY	±(0.5% of setting + 2% of range) ; ±0.5% of (setting + range)@50/60 HZ
	Under 5 % F.S.Current	± 2% OF (SETTING + RANGE)
4 1/2 DVM	RANGE	0 ~380V
	RESOLUTION	0.1V
	ACCURACY	±(0.5% OF READING + 0.2% OF RANGE)
4 1/2 DAM	RANGE	0~36A
	RESOLUTION	0.01A
	ACCURACY	±(0.5% of reading + 2% of range) ; ±0.5% of (reading + range)@50/60 HZ
CREST FACTOR (CC MODE ONLY)	RANGE	√2 ~ 3.5 / 1.5 ~ 1.9 / 3.0 ~ 3.4
	RESOLUTION	0.5 / 0.1 / 0.1
Watt Meter	RANGE	0~3600 W
	RESOLUTION	1 W
	ACCURACY	±(0.5% of reading + 2% of range) ; ±0.5% of (reading + range)@50/60 HZ
	Under 5 % F.S.Current	± 3% OF (READING + RANGE)
VA Meter	Vrms×Arms Correspond To Vrms and Arms	
FREQUENCY Range	DC , 40~400 Hz(CC Mode) ; DC ~ 400 Hz(LIN,CR Mode)	
Safety & EMC	CE	
Interface	GPIB+RS-232	