

Model 100XXU

0 to 50°C Operating Temperature w/o Derating

Virtually Zero EMI/RFI

Best Cost-per-Watt Value

Physical Specifications

Dimensions (cm): 18.08 x 10.16 x 8.26
(7.12" x 4.00" x 3.25")

Weight: 2.8 kg (6.3 lbs.)

General Specifications*

Item	
Input	115/230Vac, 50/60Hz
Output	Floating, fixed output at full load rating per model selection chart
Load Regulation	15%, 0 - 50% of rating, typical 9%, 50 - 100% of rating, typical
Ripple	3% rms, max. at full load
Overcurrent Protection	Fuse
Operating Temp.	0 - 50°C; Derate 2%/°C to 71°C

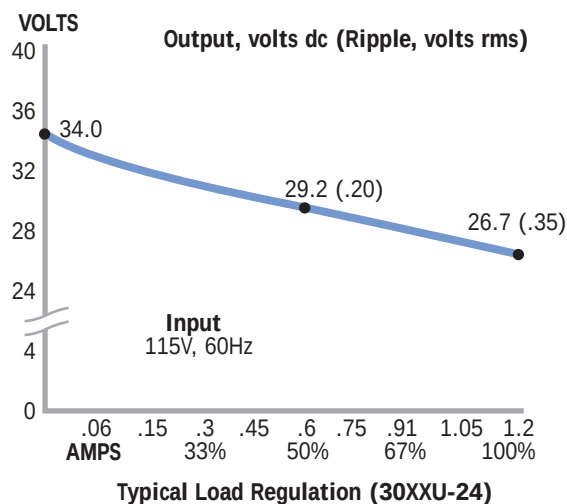
* For 115 Vac input with $\pm 10\%$ output adjustment via input tap change, replace XXU with XU in model number

Output Specifications*

Model	Output Rating (Vdc)	Output Current (A)
100XXU-7	8.5	10
100XXU-12	12.5	7
100XXU-16	17	6
100XXU-24	25.5	3.5
100XXU-28	48	1.8

* Other voltage/current combinations are available in OEM quantities

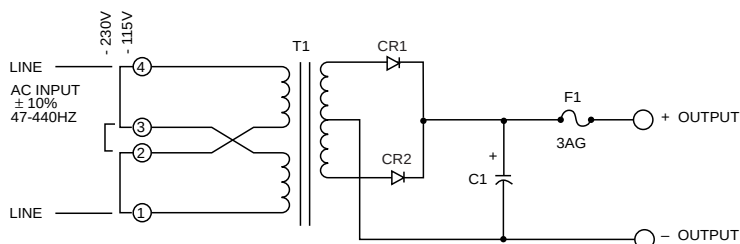
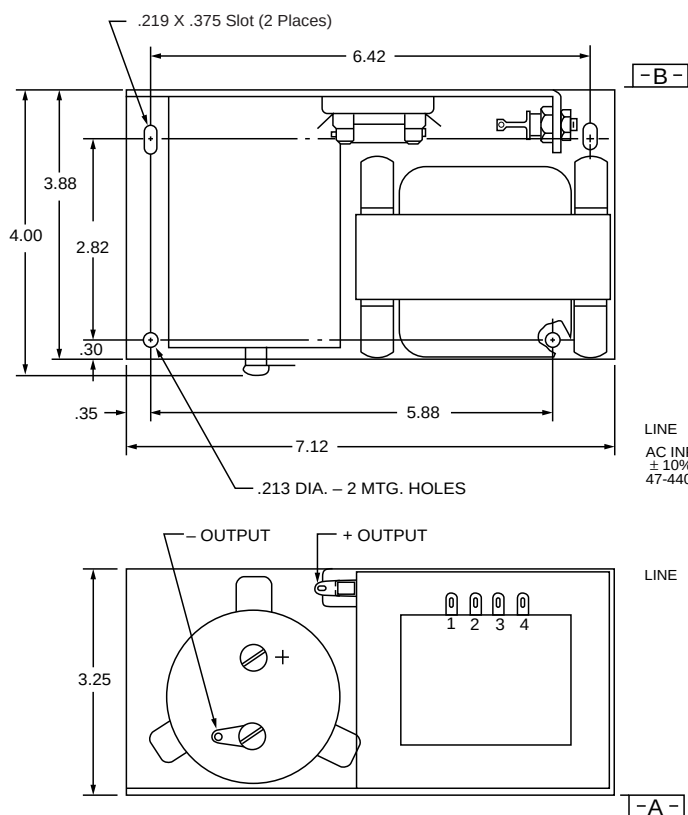
XXU Regulation Graph



Model 100XXU

Certifications

UL 478



© Copyright 2001 Taiyo Yuden (U.S.A.), Inc. Specifications subject to change without notice.



TAIYO YUDEN

world leaders in materials and electronics technology

Taiyo Yuden (U.S.A.), Inc.

1770 La Costa Meadows Drive, San Marcos, CA 92069

(760) 510-3200 / Fax: (760) 471-4021

(800) 493-6835 www.t-yuden.com powerproducts@t-yuden.com



FM 32227