

F-3181U

Electrical Specifications (@25C)

1. Maximum Power: 50.4 VA
2. Primary: 115/230V @ 50/60 Hz
3. Secondary: 12.6VCT @ 4.0 Amps
4. Voltage Regulation: 10 % TYP @ full load to no load
5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-3181U is part of a series which has a long history of reliable service in the field, made from a proven design and constructed with UL recognized materials.

Construction:

Wound on a single channel nylon bobbin. Materials are UL recognized, Class B (130° C) rated.

Safety:

These products are 100% hipot tested at 2000V between primary and secondary windings as well as between the primary / secondary windings and the core.

Dimensions:

Units: In inches

A	B	C	D	E
2.562	2.375	3.187	3.06	2.00

Lead length: 7.0 inches \pm 1 inch

Weight: 2.3 lbs

Input (115Vac): Tie Red/Wht to Red and Blk/Wht to Blk, apply 115Vac to Red/Wht and Blk/Wht

Output: 12.6VCT@4.0A Green to Green

Input (230Vac): Tie Blk/Wht to Red, apply 230Vac to Red/Wht and Blk

Output: 12.6VCT@4.0A Green to Green

CT= Center Tap

RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

