

POWER TRANSFORMER Chassis Mount: Single Secondary

F-31X

Electrical Specifications (@25C)

1. Maximum Power: 30.0 VA 2. Primary: 115V 50/60 Hz

3. Secondary: 10.0VCT @ 3.0 Amps

4. Voltage Regulation: 10 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-31X 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 $^{\circ}$ C) rated.

Safety:

These products are 100% hipot tested with an insulation of 2500V between primary and secondary windings as well as between the primary / secondary windings and the core.

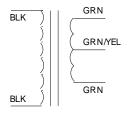
Dimensions: Units: In inches

А	В	С	D
2.156	3.750	2.125	3.125

Mounting Hole Diameter: 0.187 in

Weight: 1.70 lbs

Schematic:



Connections:

Transformer is provided with 7" (178mm) long, 0.25" (6mm) stripped and tinned, stranded 22 AWG, UL1015 lead wire.

Primary: Black to Black **Secondary:** Green to Green

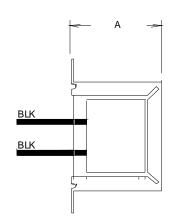
RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

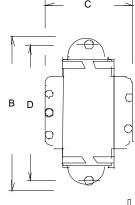
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