



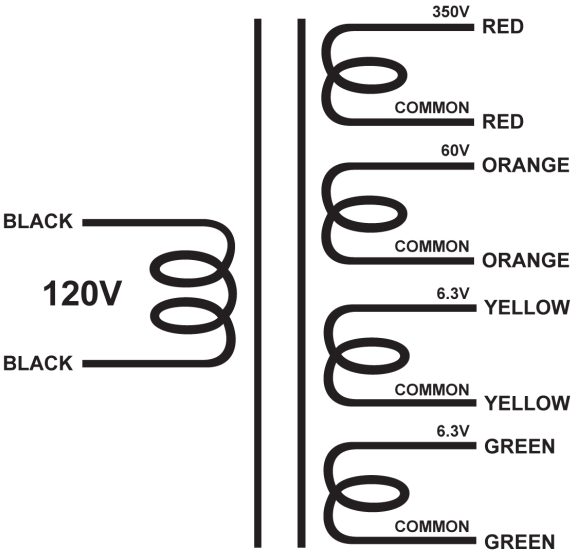
XPWR071-120

Type: 0

Primary: 120V, 60Hz.

Secondary: 350V@1A, 60V@100mA, 6.3V@5A, & 6.3V@5A

Schematic



Image

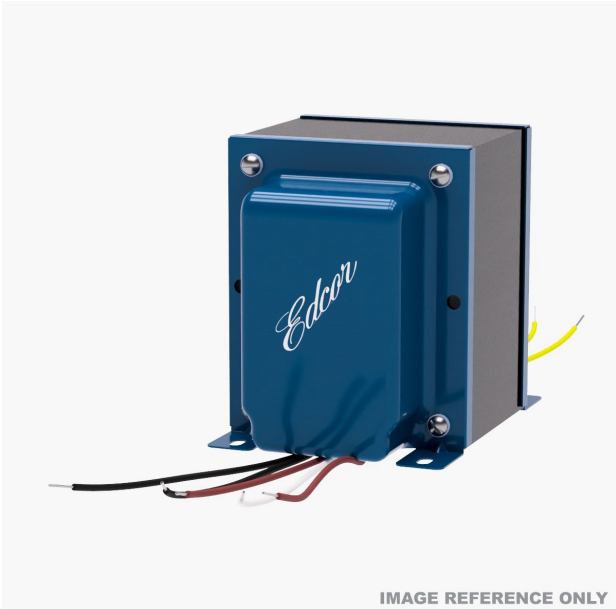


IMAGE REFERENCE ONLY

Specifications:

Total Volt Amperes: 419VA

Primary: 120V, 60Hz.

Primary Current: 3.841A

Primary DCR: 0.541Ω

Primary inductance: 0.182H

Secondary Voltages: 350V, 60V, 6.3V, 6.3V

Unloaded Voltages: 385.366V, 66.341V, 6.829V, 6.829V

Secondary Currents: 1A, 0.1A, 5A, 5A

Secondary DCR: 7.873Ω, 4.162Ω, 0.025Ω, 0.026Ω

Winding Config: Layer Wound

Core Stack Interleave (1x1)

Dielectric Strength: 2500Vrms

HIPOT Pri.-Sec.: 2000Vrms

120V Temp. Rise: 94.12°F (34.51°C)

Temperature Range: REACH & REACH & CMRT

Leakage Inductance: 0.0007H

Efficiency: 94%

Regulation: 8.29%

Compliance: REACH & REACH & CMRT

Country of Origin United States

Harmonized System Code: 8504.31.2000

Physical

Core Size: EI150 x 3in.

Dimensional Drawing: 15000-EI150-300-0XV

Weight: 12.3 lbs.

Bobbin

Material: Nylon 6/6 GF-30

Flammability Rating: Class-HB

Magnet Wire

Material: Nylon coated unrecycled solid copper wire.

Core Material

Material: M6 29 ga. grain oriented lamination steel.

Coil Finishing Wrapper

Material: Polyester film/Non-woven tape.

Secondary Insulation

Material: Clear air dry polyester electrical varnish.

Hardware

Mounting: End Bells

Orientation: Vertical

Terminations

Material: 15 in. (38cm) UL1015, 18 ga. lead wire.

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