

For Immediate Release

# Prem Magnetics

P R E S S   R E L E A S E

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## Prem Introduces Its Newest Series of Chassis-Mount 24Vac Input Power Transformers for HVAC Applications

A new series of 2.4VA chassis-mount transformers for HVAC and other low-voltage applications has been introduced by Prem Magnetics, Inc. Designated the CSLP-24-400 Series, this new line of transformers is comprised of 6 transformers having an input voltage rating of 24Vac and outputs ranging from 10VC.T. to 28VC.T. at 2.4VA. This series complements Prem's 6.0VA and 12.0VA series.

All units within this series have a single winding primary and center-tapped secondary on a split-section bobbin. Connections are made via 0.187" (4.75 mm) quick-connect terminals inserted into the bobbin. This split-section bobbin provides for excellent isolation with a 2,500 Vac dielectric strength (HIPOT) and does not require an electrostatic shield. As with all of Prem's standard product power transformers, this new series incorporates Prem's standard epoxy resin impregnation system, and has a UL Recognized Class 130 (B) insulation system. Reference dimensions for the CSLP-24-400 series is 2.060" (52.32 mm) L x 1.53" (38.86 mm) W x 1.20" (30.48 mm) Ht.

All Prem standard transformers are 100% final tested for exciting current, open circuit voltage (turns ratio), polarity (phasing), and dielectric strength. Pricing for the new CSLP-24-400 series is as low as \$2.51 each in production quantities. For more information, visit Prem's interactive web site: <http://www.premmagnetics.com> or call **815-385-2700**.

**For Immediate Online Information, visit: <http://www.premmagnetics.com/2.4Vhvacchassis.html>**

