

FOR IMMEDIATE RELEASE

## **BIPOLAR CAPACITOR CHARGING HIGH VOLTAGE POWER SUPPLIES**

**June 14, 2022 – Addison, TX** – Dean Technology, Inc. today announced the introduction of the UMR-BPC Series, a new line of bipolar ( $\pm$ ) high voltage power supplies designed for applications requiring dual output capacitor charging modules with higher voltage and higher power. UMR-BPC models offer output voltages up to 6kV at an output power of either 120W or 250W.

“We are thrilled to be able to release a high power high voltage power supply that offers our customers bipolar capabilities,” said Scott Wilson, Sales and Product Development Manager for Dean Technology. “UMR-BPC series modules are a packaging and integration convenience as they enclose two units of opposite polarity in a single case. This feature will help customers with their inventory, cable management, and installation time.”

UMR-BPC modules, an extension of the existing UMR Collection, are form-fit-function replacements for industry standard units. They offer low overshoot and fast rise time while maintaining high efficiency. All models come standard with voltage and current monitoring and can be upgraded to include buffered monitors and current regulation.

All models in the UMR-BPC series are available now and ready to ship. More information about Dean Technology’s entire line of standard high voltage power supplies is available online at [www.deantechnology.com/shvm](http://www.deantechnology.com/shvm).

### **About Dean Technology, Inc.**

Dean Technology, Inc. ([www.deantechnology.com](http://www.deantechnology.com)) is an ISO 9001:2015 certified company that specializes in the manufacture, distribution and support of high voltage components, assemblies and power supplies. Its three main product lines include HV Component Associates (HVCA), CKE, and High Voltage Power Solutions (HVPSI). The HVCA line of products centers on high voltage diodes, rectifiers, bridge rectifiers, ceramic disk capacitors, and custom assemblies for specific applications. CKE products are a leading line of high voltage and high power silicon rectifiers, MOVs, selenium suppressors, silicon carbide varistors, as well as custom assemblies. The HVPSI product line includes high voltage power supplies, multipliers and test equipment. Dean Technology’s full family of products provides complete coverage of high voltage and high current solutions for any application. For sales and technical information Dean Technology can be reached at +1.972.248.7691.

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