

News Release

Bel Power Solutions Announces 750 W ACC750 / MCC750 AC-DC Convection Cooled Power Supplies

High Power Density Solutions for Industrial and Medical Applications

Santa Clara, CA [January 27, 2021] <u>Bel Power Solutions</u>, a Bel group company (NASDAQ: BELFA and BELFB), today announced the ACC750 (industrial) and MCC750 (medical) Series of convection cooled power supplies which are available in a couple of single output voltages. The natural convection cooling operation (without a fan) is particularly suitable for environments sensitive to acoustical noise.

The ACC/MCC750 Series provides up to 750 W (900 W peak for <10 s) of regulated output power through a wide input voltage range of 85 – 305 VAC in a single output of 24 VDC or 48 VDC. The ACC750 Series comes in two U-shaped 1.6" high packages, with and without a protective cover, offering 12 and 5 VSB standby outputs and a full set of protection features. These power supplies are ideal for video wall display and entertainment lighting, LED lighting engines, industrial control systems and industrial laser applications.

The MCC750 Series is designed and approved to comply to the latest Medical standards (EN/IEC 60601-1) for medical equipment requiring 2x MoPP protection grade and displays the CE-Mark for the European Low Voltage Directive (LVD). These medical power supplies are ideal for laboratory and analysis equipment, x-ray and CT scanners, dental equipment, as well as medical devices and applications.

The ACC750/MCC750 Series supports digital power management over the Power Management Bus communications protocol. Multiple units may be connected in parallel for N+1 redundancy and/or higher power, enabled with the internal OR-ing and current sharing functions.

All the above series are available from <u>DigiKey</u>, <u>Mouser</u>, <u>Newark</u> and <u>Farnell</u>. For more information on the ACC750 Series, visit the part <u>page</u> or download the <u>datasheet</u>. For more information on the MCC750 Series, visit the part <u>page</u> or download the <u>datasheet</u>.

For technical inquiries, send an eMail to <u>Tech.Support@psbel.com</u> or call +1 866-513-2839 for North America, +49 6172 95520 for EMEA and +1 86 755 2988 5888 for Asia Pacific or visit <u>belfuse.com/power-solutions</u>.

About Bel Power Solutions

Bel Power Solutions, a Bel group company, is a premier global manufacturer of power management devices. Learn more about Bel Power Solutions at belfuse.com/power-solutions and follow us on LinkedIn, Twitter and YouTube.

About Bel

Bel (NASDAQ: BELFA and BELFB) <u>belfuse.com</u> designs, manufactures and markets a broad array of products that power, protect and connect electronic circuits. These products are primarily used in the networking, telecommunications, computing, military, aerospace, transportation and broadcasting industries. Bel's product groups include Magnetic Solutions (integrated connector modules, power transformers, power inductors and discrete components), Power Solutions and Protection (front-end, board-mount and industrial power products, module products and circuit protection), and Connectivity Solutions (expanded beam fiber optic, copper-based, RF and RJ connectors and cable assemblies). The Company operates facilities around the world.

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