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Charcroft extends specialist product range with PULS DIN-rail power supplies

- **UK franchise agreement provides customers with an independent, specialist source for PULS' DIN-rail power supplies**
- **Enables customers to access Charcroft's specialist technical & commercial support**
- **Support includes field-based product specialists & online or telephone Help Desk**
- **Follows the expansion of the linecard into power supplies for embedded and networking applications**

Charcroft Electronics Ltd., – a specialist distributor of passive, power, mechatronics and interconnect products and a manufacturer of precision and custom passives – has expanded its product range to include DIN-rail switched-mode power supplies from German manufacturer, PULS.”

This new UK franchise agreement enables PULS customers to access Charcroft's high level of specialist technical and commercial support follows similar linecard expansions into embedded and networking power supplies from BEL, high-reliability semiconductors from X-Rel and broadband microwave ceramic capacitors from Exxelia Temex.

“Whilst the level of support offered by global, broadline distribution may suit the demands of high-volume manufacturers some sectors, particularly in harsh or high-end applications, need a distributor with specialist knowledge,” explains Charcroft's commercial manager, Ian Ford. “This can include expertise and experience in their industry, products and appropriate approvals as well as the capability to provide the relevant traceability documentation with every shipment.”

John Tyrrell, PULS UK's managing director, states that; “The specialist service offered by Charcroft will help our customers to reduce their time to market when designing-in or procuring our standard or custom DIN-rail power supplies. Charcroft's ability to find innovative solutions to tough design criteria will be crucial for many customers.”

PULS' MiniLine, SilverLine and Dimension DIN-rail power supplies cover power ratings from 25W to 960W and are characterised by their compact packaging and high energy efficiency.

With certification to a wide range of codes and standards worldwide, PULS products include single- and three-phase AC/DC power supplies, DC/DC converters, redundant power supplies and modules, as well as AS-Interface® actuator sensor interface modules, and buffer modules. The products are used extensively in machine construction, control and automation, plant and systems construction, robotics, drive technology, building automation, lighting technology, cleaning technology and construction machinery.

Power-supply specialist, Chris Leek, will use his years of experience in the power supplies market to provide field-based engineering support to OEMs and CEMs looking to find the most suitable power supply to match the fit, form and functional criteria for each design. www.charcroft.com



Left to right:

Chris Leek, Charcroft Power Specialist, with John Tyrrell, Managing Director, Puls UK Ltd.

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About Charcroft

Charcroft Electronics is a privately-owned specialist distributor of commercial, BS/CECC and Mil-Std passive, power, interconnect, electromechanical, optoelectronic and high-reliability semiconductor components. Charcroft's UK-based, BS- and CECC-approved [production facility](#) manufactures custom passive assemblies, audio resistors and Vishay-approved Bulk Metal® Foil precision resistors, in addition to silver mica and radial multilayer ceramic capacitors. It also offers in-house taping and reeling, in addition to the Precision Express® manufacturing service for prototype and pre-production quantities and flying-leads for connectors.

An extensive [distribution linecard](#) is supported by approval to BS9000, IECQCECC and BS EN ISO9001:2000 and over 35 years of experience as an Approved Supplier to major OEMs and CEMs in the industrial, defence and other high-end sectors. Charcroft's headquarters and a manufacturing facility are in Llanwrtyd Wells, Wales. www.charcroft.com

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