15W desktop adapter series is compliant with Level V efficiency standards

Phihong has redesigned its top-selling PSAA15W series to be compliant with Level V energy efficiency requirements, which are now mandatory for all external power supplies sold in the European Union. The 15W adapter series, rebranded the PSAA15W-V, is available in 5-, 12-, 18-, 24-, and 48V outputs for use in a wide range of applications, including portable equipment, peripherals, and terminals.

“The new PSAA15W-V makes every adapter product in the Phihong standard line-up fully compliant with all worldwide efficiency standards, both mandatory and voluntary,” said Keith Hopwood, vice president of marketing for Phihong USA. “Phihong is committed to bringing its customers the market’s most diverse range of energy efficient power supply options.”

The low-profile, two-wire input desktop adapter series features over-voltage, over-current, and short circuit protection, and has a no load power draw of less than 0.3W. The desktop adapters also boast average efficiencies measuring in excess of 80%, qualifying them for Level V marking in addition to CE and cUL/UL.

Each model in the PSAA15W series measures 81.2mm x 29.8mm x 50mm and weighs less than five ounces. The adapters’ 1.8-meter DC cords are terminated with a straight 5.5mm x 2.1mm center positive barrel. For users wishing to change the tip size, Phihong offers an in-house service with no minimum order quantity.

Pricing for the adapter series starts at $13.38 for single unit quantities. More specific information, including the product datasheet, is available at the website http://www.phihong.com [1].

Source URL (retrieved on *05/22/2013 - 4:16pm*):
http://www.ecnmag.com/product-releases/2012/04/15w-desktop-adapter-series-compliant-level-v-efficiency-standards

Links:
[1] http://www.phihong.com