

Single Output, 20W Compact "Power Brick" AC/DC Power Supplies

Available immediately from MicroPower Direct, the MPM-20PB series is a family of single output, 20W switching power supplies. These compact modules include a universal AC input, full safety approvals, robust filtering and miniature packaging. Five standard models operate from a universal input of 90 to 264 VAC (120 to 370 VDC); providing tightly regulated single outputs of 3.3, 5, 12, 15, or 24 VDC. Standard features include filtering to EN 55022 class B, an input/output isolation of 3,000 VAC, and tight line/load regulation. All models are protected for over voltage, over load and short circuit faults. The MPM-20PB has an IEC Safety Class II input (IEC 61140). This means it can be used without an earth ground connection. The MTBF (per MIL HDBK 217F) of the MPM-20PB series is greater than 250 khours. All models are fully approved to EN 60950. The MPM-20PB series well suited for a variety of applications requiring high performance, high power density and low cost.

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http://www.wirelessdesignmag.com/product-releases/2010/02/single-output-20w-compact-quotpower-brick-quot-ac/dc-power-supplies?qt-digital_editions=0