

275 Watts AC to DC Power Supply



SL Power Electronics, a division of SL Industries, and manufacturer of both embedded and external power supplies, introduced the feature rich CINT1275 series providing 275 watts with forced air and active current share for redundant applications. This new single output power supply comes in 3 x 5 in2 footprint with wide input range of 90 to 264Vac and reaches over 90% efficiency.

The CINT1275 series easily fits in 1U chassis and provides isolated 12V/1A fan output, 5V standby voltage and features like remote inhibit, over temperature protection and remote sense. It comes in 5 different models that are CE marked to low voltage directive and approved to ITE standards of EN60950, 2nd edition by safety agency regulatory bodies, making it an ideal choice for worldwide applications. Its convection power rating of 180 watts is unmatched in the industry.

The CINT1275 product line operates at temperatures as low as -40oC to +70oC and is designed to meet the stringent EMC requirements for Industrial and ITE applications. It has been HALT tested for durability and is offered with 3 years warranty.

Greg Harris, Executive Vice President of Sales at SL Power, commented, “The CINT1275 family provides the flexibility our customers require in redundant applications without compromising power density and long term reliability. It also addresses a unique application of low temperatures and no air flow applications”.

SL Power Electronics Corp.

www.slpower.com [1]

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