

These power supplies offer a cost effective solution for many space critical applications in commercial and industrial electronic equipment and for polluted and dusty environment. View Models Similar Series. Keep me updated. Keep me updated on the series "TMP-C"; Email. First Name. Last Name. Country. Company ...

The excellent efficiency of up to 94% allows a high power density for the standard 3" x 5" packaging format. Fanless operation power is 320W up to +50°C and 450W at +65°C with fan. Thus you can power your medical device in a quiet and hygienic way as you don't need to run a fan to cool down the power supply.

The TEL 10 series is a range of isolated 10 Watt DC/DC converters which come in a ultra compact DIP-16 metal package. The design purpose of these series was to miniaturized low power DC/DC converters to the maximum without sacrificing high efficiency. The TEL 10 series sets the new standart for power density with 3.83 W/cm<sup>2</sup>;

The TRACOPOWER TCL series is a family of DIN-rail power supplies with an excellent price/performance ratio. With tightly regulated output voltage and high immunity against electrical disturbances on the mains they provide a reliable power source for sensitive loads in industrial process controls, machine tools and other equipment exposed to a difficult industrial ...

The TPP 40 Series of 40 Watt AC/DC power supplies feature a reinforced double I/O isolation system according to latest medical safety standards IEC/EN/ES 60601-1 edition 3.2 for 2 x MOPP up to 5000 m altitude. The leakage current is below 75 µA what makes the units suitable for BF (body floating) applications. ...

They consume sparse standby power, and operate with high efficiency to comply with the requirements of the European Ecodesign directive. They have universal input of 85-264VAC or 90-375VDC and are designed for class I operation in industrial and residential environments. With the optional active current sharing redundancy module, these power ...

Description: Many applications cannot support the characteristics or extra space of a fan. The new TCI series of 130 ~ 500 Watt switching power supplies were designed to be used as a conduction cooled power solution using the proper baseplate, this series has the option to use convection cooling as well as forced air cooling if available.

The TMP & TMPM series AC/DC Power Modules is a new range of fully encapsulated power supplies in an ultra-compact casing. They feature easy chassis mounting with screw terminal block connection or direct PCB

mounting with solder pins.

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The TMLM Series switching power supplies, offer highest power density in a fully encapsulated module which can be soldered directly on to PCBs. This feature makes these modules an ideal solution for all space critical applications in commercial and industrial electronic equipment. International safety approvals qualify the product for worldwide ...

The TMDC 40 Series is a range of encapsulated high performance DC/DC converter modules. With a very high efficiency of up to 92% and the use of highest reliable components these 40 W converters are available as a chassis-mount with screw terminals or PCB versions.

The power supplies fully comply with the safety and EMC standards requested for commercial and residential class II installations. Typical applications are powering of electric devices used in home automation and in security systems like e.g. controllers, indicators, etc.

These convection cooled power supplies have a -40°C to +60°C full load operating temperature range. 150% peak power for up to 4 seconds which is ideal for stepper motors, solenoids or actuators. The TIB series has an important Back Power Immunity feature that helps protect against shut-down or malfunction with loads such as inductors and ...

The TPP 150 series of 150 Watt AC/DC encased power supplies feature a reinforced double I/O isolation system according to latest medical safety standards (60601-1 edition 3.2, 2 x MOPP). The earth leakage current is below 100 µA which makes the ...

The new TRI 1SM is a high isolation, unregulated DC/DC converter series which comes in a compact SMD-14 package. The core characteristic of the TRI 1SM series is a sophisticated reinforced isolation system which is able to withstand high test voltages (8000 VDC for 1s and 3000 VAC for 60s) and working voltages (480 VACrms).

The switching power supplies of the TIS series have been particularly designed for applications in industrial process control systems and with machine tools. Excellent specifications and high immunity against electrical disturbances guarantee reliable power for sensitive loads in rugged industrial environments. With the help of optional ...

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