

Delta Electronics Introduces the Ultra-wide Input Range of Industrial DC/DC Converter for All Electric Powered Vehicles

Delta Electronics, Inc., a world leader in power systems technology and manufacturing, has introduced new and innovative addition of B62SR/B40SR/B70SR family for Non-Automobile Transportation application, the output power 200W/300W, ultra wide input range, fully encapsulated, waterproof, isolated DC-DC power converters.



B62SR/B40SR/B70SRfamily provides single output voltages including 12.4V/13.5V output. With input range of 18-106Vin, B62 family converter delivers up to 300W output power. With input voltage range of 18 – 60V, B40SR family delivers up to 300W output power. With input voltage range of 36-106V, B70SR family delivers up to 300Woutput power. Typical efficiency of this compact size DC-DC is up to 89%.

The B62SR/B40SR/B70SR series comes with a host of industry-standard features, such as over-voltage protection, over-temperature protection, input reverse polarity protection, integrated fuse holder, IP67 protection, and parallel application. The B62SR/B40SR/B70SR family meet UL60950-1 safety standard and have CE mark. It is suitable for all industrial and commercial electric powered off-road vehicles such as forklift trucks, electric motorcycles, ground support equipment, golf cars, and sport equipment vehicle.

For more information about industrial compact DC/DC Power Converters, please visit: www.deltaww.com/dcdc