



Volume 22, Number 1

POWERS UP!



Welcome to our July 2020 newsletter. As the world adjusts to the ongoing pandemic and braces for a new "normal", I wanted to highlight some

noteworthy accomplishments.

Curtis de Mexico (which has been open, albeit in a limited capacity for all but 2 weeks of the last 3 months) is increasingly working toward 100% operational capacity. While we are still working to make up for lost time and a reduced workforce, through some herculean efforts by our Mexico team, in collaboration with local, regional and national authorities, and newly relaxed restrictions, it's getting closer and closer to business as usual at our Nogales facility.

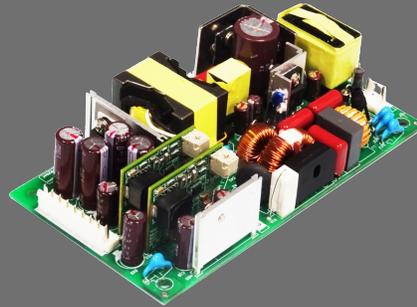
Curtis/Tri-Mag also completed the development of their new DM 159 Series Medical Power Supply and received full safety approvals. We deem this quite a feat especially during these historic times, reiterating our commitment to providing the highest quality power supplies to the medical community.

We hope you enjoy the content we've shared with you. As always, please email me at sjpowers@curtisind.com with any questions, comments or business inquiries.

Please stay safe and healthy!

Steven

DM159 SERIES MEDICAL POWER SUPPLY



The DM159 Series is a 150W, quad output, convection-cooled power

supply for ITE and Medical applications. The design includes two standard outputs, a +24Vdc/3.5A (84W) and a -12V/0.6A (7W) output to which a pre-defined combination of two other voltage modules (+5Vdc, +12Vdc, -12Vdc, +36Vdc and +48Vdc) can be added for a total output power of 150W in a 80mm x 150mm x 35.6mm package. All voltage outputs are individually adjustable. The Series can reach 220W of continuous output power with only 10 CFM or cooling air.

The DM159 Series highlights include:

- ITE & Medical Safety Approvals
- Quad Trimmable Outputs
- 150W @ 50°C, Convection Cooling
- Peak Load of 2x Rated Load for 4.5 Sec.
- De-rated Performance to 70°C
- Built-in Power Factor Correction (PFC)
- Suitable for BF Medical Applications

[CLICK HERE FOR MORE INFO](#)

FEATURED PRODUCT

DOUBLE ROW TERMINAL BLOCKS

Curtis Industries offers both industry-standard and custom-designed terminal blocks for nearly any application across numerous industries. Engineering design methods and lean manufacturing processes are optimized through our ISO 9001:2015 Quality Management System (QMS) and ongoing implementation of Advanced Product Quality Planning, Design for Manufacturability, Statistical Process Control and related QMS tools. Continuous improvement is the goal in every aspect of the design and manufacturing process.

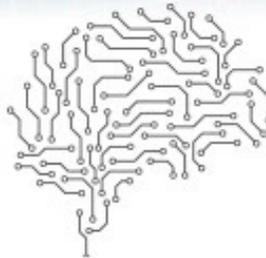


- 0.375" to .563" (9.52mm to 14.29mm) Spacing
- 300V – 600V (20A to 50A Rating)
- Up to 26 Poles in Length
- Feed-thru Option Available
- 110°-150°C UL/CSA 94 V-0 Rating
- Wire Sizes: 22 to 8 AWG
- Quick Connect Terminals Available
- Insulation: Engineering Thermal Plastic & Phenolic Options



1500 Series – 2000 Series – 56000 Series

The Smarter Choice for



Quality Power Solutions

