

PRESS RELEASE

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**Axiomatic Technologies Corporation has developed a rugged 8V power supply.**

The AX082920 power converter accepts 12 or 24Vdc nominal input and provides 8 Watts output power that is suitable for use in off-highway equipment, fire trucks, and municipal vehicles. It is non-isolated and has a typical efficiency of 92% at 12Vdc or 89% at 24Vdc.



Protections include thermal protection for over temperature, reverse battery, over and under-voltage protection, and short circuit and overcurrent protection. It operates from -40 to 70 °C (-40 to 158 °F). It is also protected against 120Vdc load dump.

This IP-67 rated unit is EMI/EMC compliant and can be used in even the harshest of conditions.

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