

PRESS RELEASE

4HP-DC/DC Converters with 120 Watt

AUTRONIC's new LEC series are particularly narrow DC/DC converters of only 4HP width and an output voltage of maximally 120W. They have been designed for mobile applications, for integration into 19" systems, and they have either 1 or 2 outputs. At present the converters are available with an output voltage of 24V and an input voltage range between 66V and 160V. Soon the series will be completed with output voltages of 3.3V, 5V, 12V and 15V and nominal input voltages of 12V, 24V, 36V, 48V and 72V. The working temperature range extends from -40°C to +85°C. The converters are equipped with overvoltage and overtemperature protection as well as both input and output voltage monitoring. They are open-circuit stable, short-circuit proof and can be switched off externally. Further features are synchronization for parallel connection, thermal warning as well as sense. The converters comply with the railway standards EN 50155 and EN 50121-3-2 .

982 characters (incl. blanks)

Photo (see E-Mail)

The the LEC series converters of AUTRONIC reach up to 120W at only 4HP width.

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