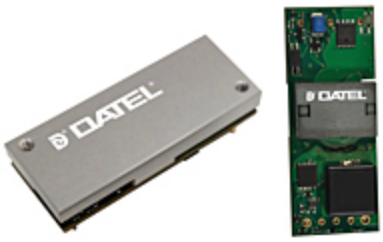
DATEL Innovation & Excellence

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Item # EB48S15-10, Eighth-Brick 150-Watt, 15 Volts Output

List Price QUOTE

The EB48S15-10 offers 150 watts of output power in standard Eighth-Brick package. It features high efficiency and 1500 Volts of DC isolation. This product provides a 2:1 wide input voltage range of 18 to 36 Volts and delivers a 15 V regulated output Voltage. The high efficiency of this EB series allows operation over a wide ambient temperature range of – 40°C to +105°C with minimal derating.

The standard feature set includes remote On/Off (positive or negative enable), input under-voltage lockout, output overvoltage protection, overcurrent and short circuit protection, output voltage trim, remote sense and over-temperature shutdown with hysteresis.

Specifications

Minimum Input Voltage (V)	36
Maximum Input Voltage (V)	75
Output Voltage	15 V
Maximum Output Current (A)	10
Efficiency (%)	92
Data Sheet (PDF Link)	Eighth-Brick 2 to 1 EB series Data-sheet

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