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Item # EB48S12-14, Eighth-Brick 168-Watt, 12 Volts Output List Price QUOTE

The EB48S12-14 offers 168 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 36 to 75 Volts and delivers a 12 V regulated output Voltage. The high efficiency of this EB series allows operation over a wide ambient temperature range of -40° C to $+105^{\circ}$ 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	12 V
Maximum Output Current (A)	14
Efficiency (%)	92
Data Sheet (PDF Link)	Eighth-Brick 2 to 1 EB series Data-sheet

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