DATEL Innovation & Excellence

DATEL | 120 Forbes Blvd., Suite 125 Mansfield, MA 02048 | Phone: +1-508-964-5131 | www.datel.com

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Item # AA22D15-1.2, One by One, 36-Watt, ±15 Volts Output
List Price QUOTE

The **AA22D15-1.2** offers 36 watts of output power in standard 1.00 x 1.00 x 0.4 inches packages. It features high efficiency and 1500 Volts of DC isolation. This product provides a 4:1 wide input voltage range of 9 to 36 Volts and delivers a ±15 V precise regulated output. It operates over the ambient operating temperature range of –40°C to +85°C.

This converter offers input Under Voltage Lock Out (UVLO), output over-current, and are protected against over-voltage, continuous short circuit conditions and over-temperature. It is designed to be used without tantalum capacitors. In addition, the standard control functions of this series include Remote On/Off and adjustable output voltage.

Specifications

Minimum Input Voltage (V)	9
Maximum Input Voltage (V)	36
Output Voltage	±15 V
Maximum Output Current (A)	1.2
Efficiency (%)	87
Data Sheet (PDF Link)	(1 X 1) 30 Watt AA Series

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