



EC3AW SERIES

3 WATT 4:1 INPUT RANGE

DC-DC CONVERTERS



FEATURES

- * 3W Isolated Output
- * DIP-24/SMD Package
- * Efficiency to 77%
- * 4:1 Input Range
- * Regulated Outputs
- * Pi Input Filter
- * Continuous Short Circuit Protection
- * Safety Meets IEC/EN/UL 62368-1



MODEL NUMBER ⁽¹⁾	INPUT VOLTAGE ⁽²⁾	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF. ⁽³⁾	CASE
				NO LOAD	FULL LOAD		
EC3AW01□	9-36 VDC	5 VDC	600 mA	15 mA	174 mA	72	DIP-24
EC3AW02□	9-36 VDC	12 VDC	250 mA	15 mA	165 mA	76	DIP-24
EC3AW03□	9-36 VDC	15 VDC	200 mA	15 mA	165 mA	76	DIP-24
EC3AW04□	9-36 VDC	±5 VDC	±300 mA	25 mA	179 mA	70	DIP-24
EC3AW05□	9-36 VDC	±12 VDC	±125 mA	25 mA	174 mA	72	DIP-24
EC3AW06□	9-36 VDC	±15 VDC	±100 mA	25 mA	174 mA	72	DIP-24
EC3AW07□	9-36 VDC	3.3 VDC	600 mA	15 mA	117 mA	70	DIP-24
EC3AW11□	18-72 VDC	5 VDC	600 mA	7.5 mA	87 mA	72	DIP-24
EC3AW12□	18-72 VDC	12 VDC	250 mA	7.5 mA	81 mA	77	DIP-24
EC3AW13□	18-72 VDC	15 VDC	200 mA	7.5 mA	81 mA	77	DIP-24
EC3AW14□	18-72 VDC	±5 VDC	±300 mA	12 mA	88 mA	71	DIP-24
EC3AW15□	18-72 VDC	±12 VDC	±125 mA	12 mA	87 mA	72	DIP-24
EC3AW16□	18-72 VDC	±15 VDC	±100 mA	12 mA	87 mA	72	DIP-24
EC3AW17□	18-72 VDC	3.3 VDC	600 mA	7.5 mA	58 mA	70	DIP-24

NOTE:

1. □ Can be None, M, H, HM, MS or HMS.
2. Nominal Input Voltage 24 or 48 VDC
3. Typical Value at Nominal Input Voltage and Full Load.

