

3A

3 WATT WIDE INPUT DC-DC CONVERTERS

Features:

- 3W Isolated Output
- 24-Pin DIP Package
- Efficiency to 80%
- 2:1 Input Range
- Regulated Outputs
- Pi Input Filter
- Continuous Short Circuit Protection

MODEL NUMBER	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	INPUT CURRENT		% EFF.	CASE
				NO LOAD	FULL LOAD		
3A01		5 VDC	600 mA	15 mA	850 mA	70	
3A02		12 VDC	250 mA	15 mA	800 mA	75	
3A03		15 VDC	200 mA	15 mA	800 mA	75	
3A04	4.5-6.0 VDC	±5 VDC	±300 mA	25 mA	850 mA	70	A
3A05		±12 VDC	±125 mA	25 mA	800 mA	75	
3A06		±15 VDC	±100 mA	25 mA	800 mA	75	
3A07		3.3 VDC	600 mA	15 mA	650 mA	61	
3A11		5 VDC	600 mA	7.5 mA	340 mA	73	
3A12		12 VDC	250 mA	7.5 mA	320 mA	78	
3A13		15 VDC	200 mA	7.5 mA	320 mA	78	
3A14	9-18 VDC	±5 VDC	±300 mA	12 mA	340 mA	73	A
3A15		±12 VDC	±125 mA	12 mA	320 mA	78	
3A16		±15 VDC	±100 mA	12 mA	320 mA	78	
3A17		3.3 VDC	600 mA	7.5 mA	254 mA	65	
3A21		5 VDC	600 mA	5 mA	168 mA	74	
3A22		12 VDC	250 mA	5 mA	156 mA	80	
3A23		15 VDC	200 mA	5 mA	156 mA	80	
3A24	18-36 VDC	±5 VDC	±300 mA	7.5 mA	168 mA	74	A
3A25		±12 VDC	±125 mA	7.5 mA	156 mA	80	
3A26		±15 VDC	±100 mA	7.5 mA	156 mA	80	
3A27		3.3 VDC	600 mA	5 mA	125 mA	66	
3A31		5 VDC	600 mA	2 mA	82 mA	76	
3A32		12 VDC	250 mA	2 mA	78 mA	80	
3A33		15 VDC	200 mA	2 mA	78 mA	80	
3A34	36-72 VDC	±5 VDC	±300 mA	3 mA	82 mA	76	A
3A35		±12 VDC	±125 mA	3 mA	80 mA	78	
3A36		±15 VDC	±100 mA	3 mA	80 mA	78	
3A37		3.3 VDC	600 mA	3 mA	61 mA	68	

NOTE: 1. Nominal Input Voltage 5, 12, 24 or 48 VDC



D1 International, Inc.

95 E. Main St. Huntington, Ny 11743 USA • 631-673-6866 • Fax: 631-673-6893
www.d1international.com • e-mail: d1intl@aol.com



