

3AB Series

3W DC-DC Converters

Features

- 3W Isolated Output
- 24-Pin DIP Package
- Efficiency to 80%
- 2:1 Input Range
- Conductive EMI meet EN55022 Class B
- Pi Input Filter
- Continuous Short Circuit Protection
- Remote On/Off Option

Model Number	Input Voltage	Output Voltage	Output Current	Input Current		% Efficiency	Case
				No Load	Full Load		
3AB-11	9-18VDC	5 VDC	600 mA	7.5 mA	340 mA	73	A
3AB-12		12 VDC	250 mA	7.5mA	320 mA	78	
3AB-13		15 VDC	200 mA	7.5mA	329 mA	76	
3AB-14		±5 VDC	±300 mA	12 mA	340 mA	73	
3AB-15		±12 VDC	±125 mA	12 mA	329 mA	76	
3AB-16		±15 VDC	±100 mA	12mA	333 mA	75	
3AB-17		3.3 VDC	600 mA	7.5 mA	226 mA	73	
3AB-21	18-36VDC	5 VDC	600 mA	5mA	168 mA	74	A
3AB-22		12 VDC	250 mA	5mA	156 mA	80	
3AB-23		15 VDC	200 mA	5mA	156 mA	80	
3AB-24		±5 VDC	±300 mA	7.5mA	168 mA	74	
3AB-25		±12 VDC	±125 mA	7.5mA	156 mA	80	
3AB-26		±15 VDC	±100 mA	7.5 mA	160 mA	78	
3AB-27		3.3 VDC	600mA	5mA	113 mA	73	
3AB-31	36-72VDC	5 VDC	600 mA	2mA	82 mA	76	A
3AB-32		12 VDC	250 mA	2mA	82 mA	77	
3AB-33		15 VDC	200 mA	2mA	82 mA	77	
3AB-34		±5 VDC	±300 mA	3mA	82 mA	76	
3AB-35		±12 VDC	±125 mA	3mA	82 mA	76	
3AB-36		±15 VDC	±100 mA	3mA	82 mA	76	
3AB-37		3.3 VDC	600 mA	3mA	55 mA	76	

Note: Nominal Input Voltage 12, 24, or 48VDC

