

4AB Series

5W-6W Wide Input DC-DC Converters

Features

- 5W-6W Isolated Output
- 24-Pin DIP Package
- Efficiency to 82%
- 2:1 Input Range
- Regulated Outputs
- Pi Input Filter
- Continuous Short Circuit Protection
- Conductive EMI meet EN55022 Class B
- Remote On/Off option

Model Number	Input Voltage	Output Voltage	Output Current	Input Current		% Efficiency	Case
				No Load	Full Load		
4AB-01	9-18VDC	5 VDC	1000 mA	7.5 mA	545 mA	76	A
4AB-02		12 VDC	470 mA	7.5mA	585 mA	80	
4AB-03		15 VDC	400 mA	7.5mA	625 mA	80	
4AB-04		±12 VDC	±230 mA	12 mA	575 mA	80	
4AB-05		±15 VDC	±190 mA	12 mA	590 mA	80	
4AB-06		±5 VDC	±500 mA	12mA	545 mA	76	
4AB-07		3.3 VDC	1000 mA	7.5 mA	405 mA	68	
4AB-11	18-36VDC	5 VDC	1000 mA	5mA	265 mA	78	A
4AB-12		12 VDC	470 mA	5mA	285 mA	82	
4AB-13		15 VDC	400 mA	5mA	305 mA	82	
4AB-14		±12 VDC	±230 mA	7.5mA	285 mA	81	
4AB-15		±15 VDC	±190 mA	7.5mA	295 mA	81	
4AB-16		±5 VDC	±500 mA	7.5 mA	265 mA	78	
4AB-17		3.3 VDC	1000 mA	5mA	195 mA	70	
4AB-21	18-36VDC	5 VDC	1000 mA	2mA	133 mA	78	A
4AB-22		12 VDC	470 mA	2mA	145 mA	81	
4AB-23		15 VDC	400 mA	2mA	154 mA	81	
4AB-24		±12 VDC	±230 mA	3mA	142 mA	81	
4AB-25		±15 VDC	±190 mA	3mA	147 mA	81	
4AB-26		±5 VDC	±500 mA	3 mA	265 mA	78	
4AB-27		3.3 VDC	1000 mA	2mA	98 mA	70	

Note: Nominal Input Voltage 12, 24 or 48VDC

