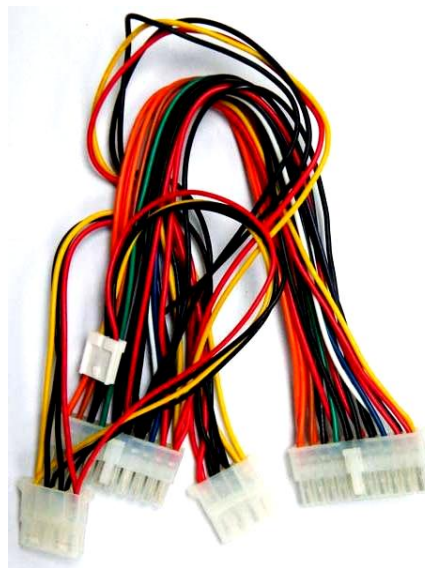


AD12VC



Features and Benefits

100W DC/DC power module

Function: 12Vdc input to ATX standard power supply

Input characteristics

Range: 12 Vdc +- 5%

Current Max: 10A (max)

Output characteristics		Regulation		Ripple	Ripple & Noise	
Voltage	load range		min	max	max (mV)	max (mV)
	Min	Max				
+12V	0.5A	3A	-5%	+5%	100	125
-12V	0.1A	1A	-5%	+5%	150	
5V	0.1A	5A	-5%	+5%	50	150
3.3V	1A	5A	-5%	+5%	50	75
5VSB	1A	2A	-5%	+5%	50	100
-5V	NA	NA	NA	NA	NA	NA

Environment

Operation temp. 0-40 C

Operation Relative Humidity 20% - 90%

Storage temp. -20 – 60 C

Storage Relative Humidity 5% - 95%

Vibration 0.38mm 5-55Hz

Demission 4X10 cm