

# AEC10-40 SERIES

24VAC Input Power Supplies: 10 ~ 40 Watts



## Features

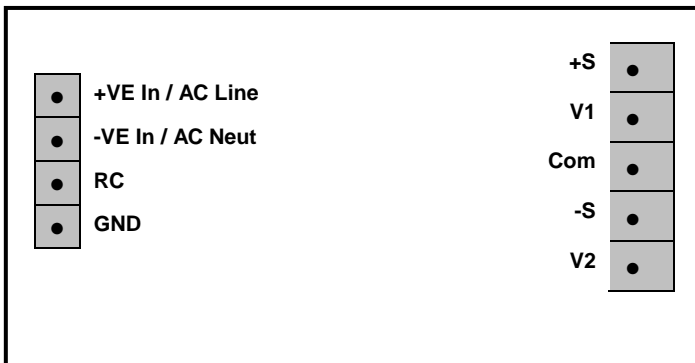
- Suitable for 24VAC input applications
- Wide input range: 12-50VAC
- Single output options from 5 ~ 24V
- $\pm 10\%$  output voltage trim ( on some models )
- Panel mounting case with screw terminals
- Six sided Nickel-Coated Copper shield converter modules
- High operating temperature ...up to 70°C
- Suitable for a wide range of industrial applications

## General Specifications

<b>Input Voltage:</b>	24VAC ( 12-50V )
<b>Output Voltage</b>	Single: 3.3 ~ 48V options
<b>Voltage Adjustment</b>	$\pm 10\%$ ( Available on some models )
<b>Output Power</b>	15 ~ 40 Watts
<b>Isolation</b>	Input – Output: 1500VDC
<b>Over Current Protection</b>	YES
<b>Over Voltage Protection</b>	On some models
<b>Operating Temp.</b>	Typically -20°C to +70°C ( model dependant )
<b>Dimensions</b>	125 x 57 x 32mm 200 ~ 250g
<b>Connector</b>	Screw Terminals

Model	Input V	Output		Power W
		V	A	
AEC10-24S05	24VAC	5V	2.0A	10W
AEC10-24S12		12V	0.83A	
AEC10-24S15		15V	0.67A	
AEC10-24S24		24V	0.416A	
AEC10-24D12		$\pm 12V$	$\pm 0.416A$	
AEC10-24D15		$\pm 15V$	$\pm 0.33A$	
AEC15-24S05	24VAC	5V	3.0A	15W
AEC15-24S12		12V	1.25A	
AEC15-24S15		15V	1.0A	
AEC15-24S24		24V	0.625A	
AEC15-24D12		$\pm 12V$	$\pm 0.625A$	
AEC15-24D15		$\pm 15V$	$\pm 0.50A$	
AEC20-24S05	24VAC	5V	4.0A	20W
AEC20-24S12		12V	1.67A	
AEC20-24S15		15V	1.33A	
AEC20-24S24		24V	0.833A	
AEC20-24D12		$\pm 12V$	$\pm 0.833A$	
AEC20-24D15		$\pm 15V$	$\pm 0.666A$	
AEC30-24S05	24VAC	5V	6.0A	30W
AEC30-24S12		12V	2.5A	
AEC30-24S15		15V	2.0A	
AEC30-24S24		24V	1.25A	
AEC30-24D12		$\pm 12V$	$\pm 1.25A$	
AEC30-24D15		$\pm 15V$	$\pm 1.0A$	
AEC40-24S05	24VAC	5V	8.0A	40W
AEC40-24S12		12V	3.33A	
AEC40-24S15		15V	2.66A	
AEC40-24S24		24V	1.67A	
AEC40-24D12		$\pm 12V$	$\pm 1.67A$	
AEC40-24D15		$\pm 15V$	$\pm 1.67A$	

- Consult our office for other possible combinations.



1. For 24V Output, the connection is between V1 and V2
2. For 5-15V output, the connection is between V1 and Com