

# DIN Rail Mounting Power Supplies

工業級鋁軌式電源供應器



For Industrial Application

INNOVATION  
FIDELITY  
INITIATIVE



**ACRO**  
ENGINEERING INC.



## AD1024F Series



Dimensions:90(H)x74(D)x45(W)mm

- Universal AC Input Range
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Convection cooled
- 3-Year Warranty
- 全範圍交流輸入
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 空氣自然對流散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD1020-05F	5VDC 4A	1%	No	No
AD1024-12F	12VDC 2A	1%	No	No
AD1024-24F	24VDC 1A	1%	No	No

## AD1048FS Series



Dimensions:90(H)x74(D)x45(W)mm

- Universal AC Input Range
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Convection Cooled
- 3-Year Warranty
- 全範圍交流輸入
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 空氣自然對流散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD1036-12FS	12VDC 3A	1%	No	No
AD1048-24FS	24VDC 2A	1%	No	No

## AD1048F Series



Dimensions:110(H)x121(D)x40(W)mm

- Universal Input Range
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Convection Cooled
- 3-Year Warranty
- 全範圍交流輸入
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 空氣自然對流散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD1030-03F	3VDC 10A	1%	No	No
AD1040-05F	5VDC 8A	1%	Option	Option
AD1048-12F	12VDC 4A	1%	Option	Option
AD1048-24F	24VDC 2A	1%	Option	Option
AD1048-48F	48VDC 1A	1%	Option	Option

## AD1072F Series



Dimensions:110(H)x121(D)x56(W)mm

- Universal Input Range
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Convection Cooled
- 3-Year Warranty
- 全範圍交流輸入
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 空氣自然對流散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD1072-12F	12VDC 6A	1%	Option	Option
AD1072-24F	24VDC 3A	1%	Option	Option
AD1072-48F	48VDC 1.5A	1%	Option	Option

## AD1100S Series



Dimensions:110(H)x121(D)x56(W)mm

- Wide Input Range
  - DIN rail Snap On
  - RoHS Compliance
  - Bracket Mounting
  - Convection Cooled
  - 3-Year Warranty
- 寬範圍交流輸入
  - 鋁軌固定
  - 符合RoHS環保規範
  - 固定片鎖附固定
  - 空氣自然對流散熱
  - 三年品質保固

I/P:110/220VAC $\pm$ 15%, 47-63Hz Selectable

Model	Output	Regulation	Alarm	Redundant
AD1100-12S	12VDC 8A	1%	Option	Option
AD1100-24S	24VDC 4A	1%	Option	Option
AD1100-48S	48VDC 2A	1%	Option	Option

## AD1120F Series



Dimensions:110(H)x121(D)x75(W)mm

- Universal Input Range
  - DIN rail Snap On
  - RoHS Compliance
  - Bracket Mounting
  - Convection Cooled
  - 3-Year Warranty
- 全範圍交流輸入
  - 鋁軌固定
  - 符合RoHS環保規範
  - 固定片鎖附固定
  - 空氣自然對流散熱
  - 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD1120-12F	12VDC 10A	1%	Option	Option
AD1120-24F	24VDC 5A	1%	Option	Option
AD1120-48F	48VDC 2.5A	1%	Option	Option

## AD1150S Series



Dimensions:110(H)x121(D)x75(W)mm

- Wide Input Range
  - DIN rail Snap On
  - RoHS Compliance
  - Bracket Mounting
  - Convection Cooled
  - 3-Year Warranty
- 寬範圍交流輸入
  - 鋁軌固定
  - 符合RoHS環保規範
  - 固定片鎖附固定
  - 空氣自然對流散熱
  - 三年品質保固

I/P:110/220VAC $\pm$ 15%, 47-63Hz Selectable

Model	Output	Regulation	Alarm	Redundant
AD1150-12S	12VDC 12.5A	1%	Option	Option
AD1150-24S	24VDC 6.3A	1%	Option	Option
AD1150-48S	48VDC 3.2A	1%	Option	Option

## AD1240S Series



Dimensions:110(H)x121(D)x75(W)mm

- Wide Input Range
  - DIN rail Snap On
  - RoHS Compliance
  - Bracket Mounting
  - Build-in Fan Cooled
  - 3-Year Warranty
- 寬範圍交流輸入
  - 鋁軌固定
  - 符合RoHS環保規範
  - 固定片鎖附固定
  - 內建風扇散熱
  - 三年品質保固

I/P:110/220VAC $\pm$ 15%, 47-63Hz Selectable

Model	Output	Regulation	Alarm	Redundant
AD1240-12S	12VDC 20A	1%	Option	Option
AD1240-24S	24VDC 10A	1%	Option	Option
AD1240-48S	48VDC 5A	1%	Option	Option

## AD1240C Series



Dimensions:110(H)x121(D)x100(W)mm

- Active PFC, PF>0.97
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Convection Cooled
- 3-Year Warranty
- 主動式功因校正,功因>0.97
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 空氣自然對流散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD1240-12C	12VDC 20A	1%	Option	Option
AD1240-24C	24VDC 10A	1%	Option	Option
AD1240-48C	48VDC 5A	1%	Option	Option

## AD1360C Series



Dimensions:110(H)x121(D)x100(W)mm

- Active PFC, PF>0.97
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Build-in Fan Cooled
- 3-Year Warranty
- 主動式功因校正,功因>0.97
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 內建風扇散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD1360-12C	12VDC 30A	1%	Option	Option
AD1360-24C	24VDC 15A	1%	Option	Option
AD1360-48C	48VDC 7.5A	1%	Option	Option

## AD2240C Series



Dimensions:110(H)x121(D)x100(W)mm

- Active PFC, PF>0.97
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Convection Cooled
- 3-Year Warranty
- 主動式功因校正,功因>0.97
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 空氣自然對流散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD22401C	12VDC 18A	1%	Option	Option
	5VDC 3A	1%	No	No
AD22402C	24VDC 9A	1%	Option	Option
	5VDC 3A	1%	No	No
AD22403C	48VDC 4.5A	1%	Option	Option
	5VDC 3A	1%	No	No

## AD2360C Series



Dimensions:110(H)x121(D)x100(W)mm

- Active PFC, PF>0.97
- DIN rail Snap On
- RoHS Compliance
- Bracket Mounting
- Build-in Fan Cooled
- 3-Year Warranty
- 主動式功因校正,功因>0.97
- 鋁軌固定
- 符合RoHS環保規範
- 固定片鎖附固定
- 內建風扇散熱
- 三年品質保固

I/P:100-240VAC, 47-63Hz Full range

Model	Output	Regulation	Alarm	Redundant
AD23601C	12VDC 28A	1%	Option	Option
	5VDC 3A	1%	No	No
AD23602C	24VDC 14A	1%	Option	Option
	5VDC 3A	1%	No	No
AD23603C	48VDC 7A	1%	Option	Option
	5VDC 3A	1%	No	No