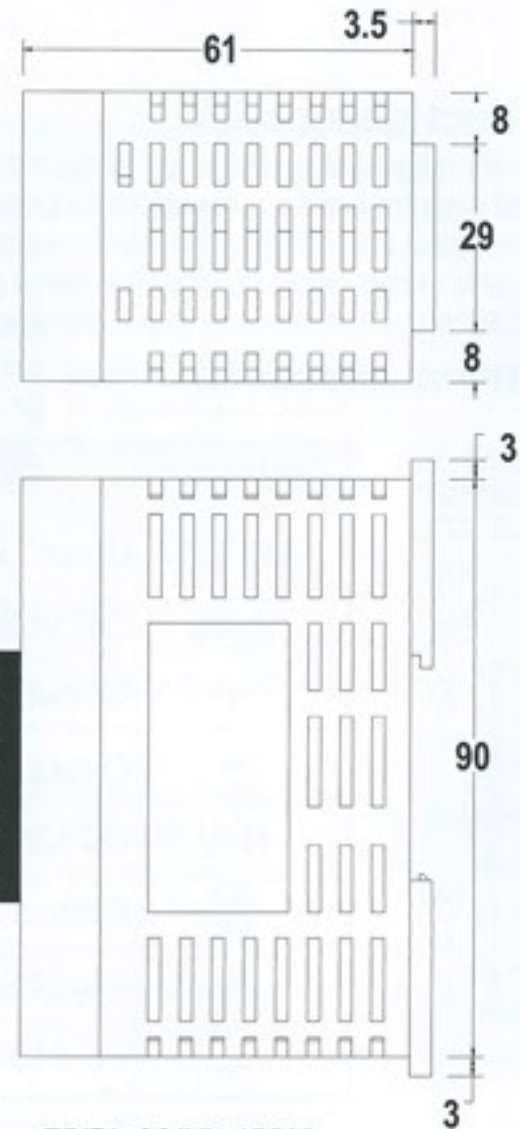


Dimensions: 75(D)x96(H)x45(W)mm

INPUT

Input voltage 100~240VAC/120~370VDC
Input frequency..... 47~63Hz
Inrush current 22A/115VAC
(Cold start) 44A/230VAC

OUTPUT

Hold-up time (Full load@230VAC) 20mS Min.
Over voltage protection Autorecovery
Overload protection Power limited
Short circuit protection Autorecovery

AD1024F Series

Single output

Model	O/P voltage Adjustment	Loading (A) Min. Rated Max.	Ripple Noise	Line Reg.	Load Reg.	Eff.	O.V.P.	Redundant Function	MOQ	CB	UL	TUV
AD1020-05F	+5VDC±10%	0A 4.0A 4.0A	50mVp-p	±1%	±1%	78%	7VDC Max.	None	None	Yes	Yes	Yes
AD1024-12F	+12VDC±10%	0A 2.0A 2.0A	100mVp-p	±1%	±1%	80%	20VDC Max.	None	None	Yes	Yes	Yes
AD1024-24F	+24VDC±10%	0A 1.0A 1.0A	150mVp-p	±1%	±1%	83%	40VDC Max.	None	None	Yes	Yes	Yes

AD1048FS Series

Single output

Model	O/P voltage Adjustment	Loading (A) Min. Rated Max.	Ripple Noise	Line Reg.	Load Reg.	Eff.	O.V.P.	Redundant Function	MOQ	CB	UL	TUV
AD1048-12FS	+12VDC±10%	0A 4.0A 4.0A	100mVp-p	±1%	±1%	80%	20VDC Max.	None	None	Yes	Yes	Yes
AD1048-15FS	+15VDC±10%	0A 3.0A 3.0A	150mVp-p	±1%	±1%	80%	20VDC Max.	None	300pcs	Yes	Yes	Yes
AD1048-24FS	+24VDC±10%	0A 2.0A 2.0A	150mVp-p	±1%	±1%	83%	40VDC Max.	None	None	Yes	Yes	Yes
AD1048-48FS	+48VDC±10%	0A 1.0A 1.0A	250mVp-p	±1%	±1%	83%	60VDC Max.	None	300pcs	None	None	None

- NOTE:**
- Each output is designed to supply up to Max. current, but total loading must be limited within rated output wattage.
 - Line regulation is measured from low line to high line at rated load.
 - Load regulation is measured from 20% to 100% of rated load at 230VAC input.
 - Ripple & Noise is measured by using a 0.1uF/630V metalized capacitor & a 47uF electrolytic capacitor parallel on the test point, at rated load and 230VAC input.
 - Efficiency is measured at rated load and 230VAC input.