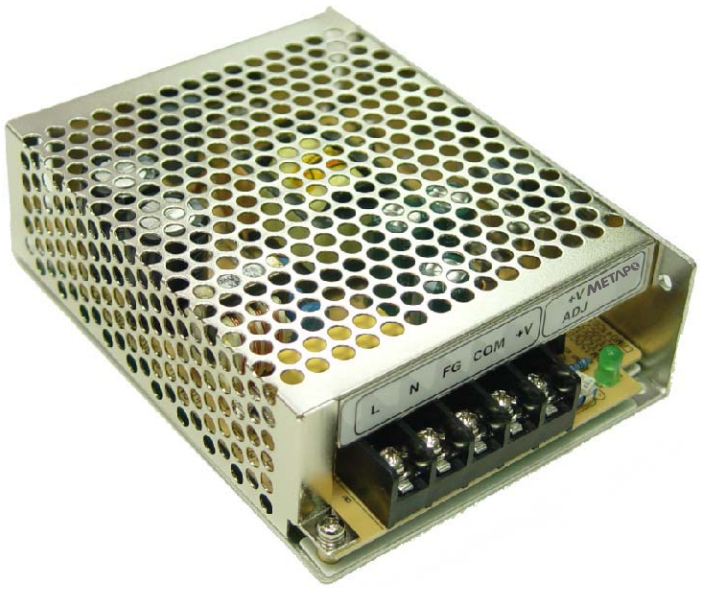
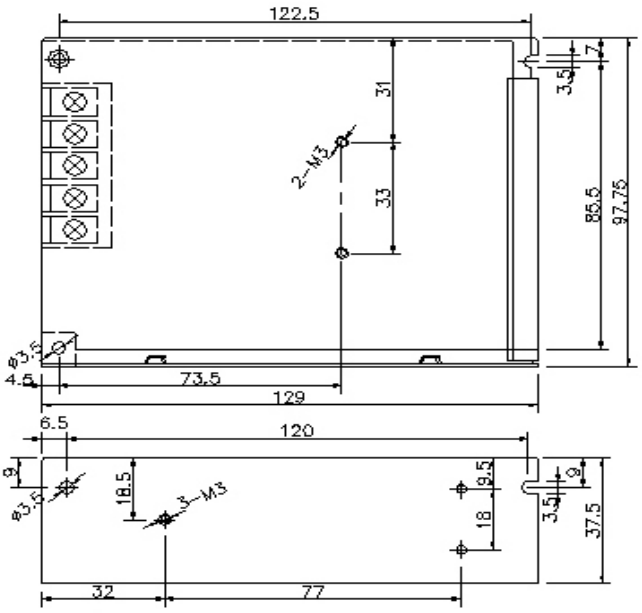
Industrial Power Supply IM40W Series

E134642





SPECIAL FEATURES

Universal AC input / full range
High efficiency
DC adjust range
LED Power indicated
Output reverses protection
Free air cooling convection
129* 98* 38 mm
Weight 0.33 kgs/pcs
1 year warranty

SPECIFICATION

Output
Maximum power.....40 Watts
DC adjust range..... ± 10% of rating output voltage
Hold-up time.....> 60 ms at 230Vac/ 50Hz
Rise time.....< 40ms
Over Voltage Protection...115% ~ 135% of rated output
Over Power Protection.....105% ~ 150%, auto-recovery
Short Circuit Protection.....Hiccup mode
Connector.....5P / 9.5mm pitch terminal block

Input
Input range.....90-264Vac
Frequency.....47-63Hz
AC inrush current...Cold start, 30A @ 115Vac; 60A @ 230Vac
EMI/RFI.....FCC Part 15J, Class A & CISPR 22 Class A

Operating temperature
0℃ to +45℃ @100%; -10℃ @ 80%; 60℃ @ 60% load
Storage temperature: -20℃ to +80℃
Free air cooling convection

Model	IM041C05-1M	IM041C12-1M	IM041C24-1M
Output	V1	V1	V1
Voltage	+5V	+12V	+24V
Max. Load	8A	3.5A	1.8A
Efficiency	>70% @ 115 Vac/60 Hz	>75% @ 115 Vac/60 Hz	>75% @ 115 Vac/60 Hz