



HS-40W

terminal 5x8.8mm
 L , N : AC
 ⚡ :
 -V : DC
 +V : DC

CASE: P16-12 111×78×36mm

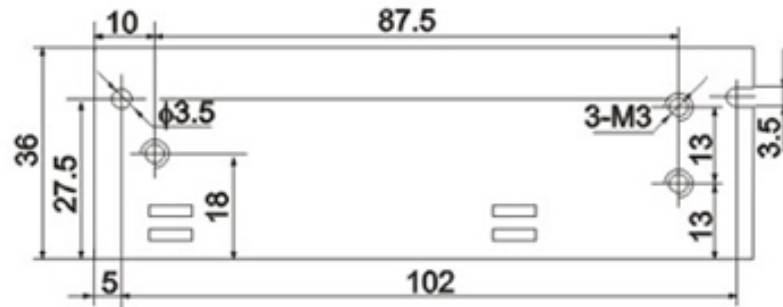
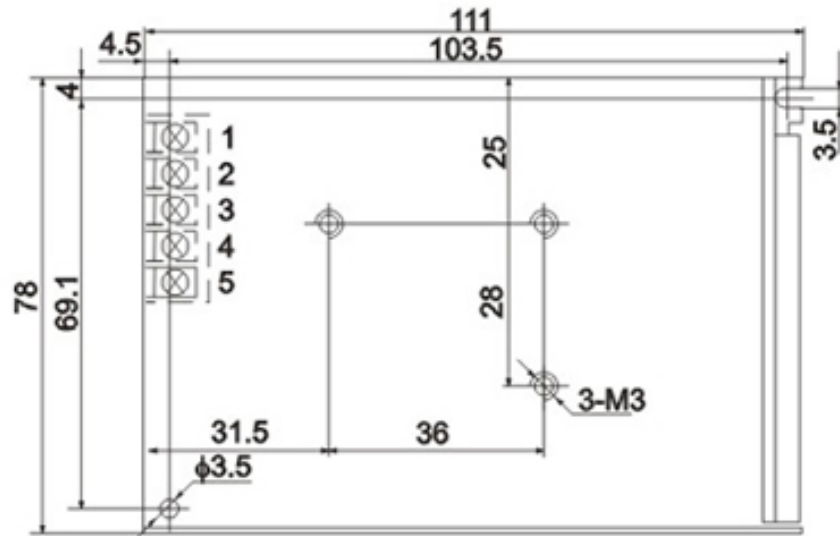
AC input voltage range	170-264VAC 47-63Hz 240-370VDC
Input current	0.55A/230V
AC inrush current	Cold-start current 36A/230V
Leakage current	<2mA/240VAC
DC adjustable range	±10% rated output voltage
Over load protection	105-150% hiccup mode, auto-recovery
Over-voltage protection	
Setup rise hold up time	200ms 100ms 30ms
Withstand voltage	I/P-O/P: 1.5KVAC 1minute I/P-FG: 1.5KVAC 1minute O/P-O/P: 0.5KVAC 1minute
Working temperature	-10 ~ +60 .20%-90% RH
Weight/packing	0.26kg.50pcs/13.5kg

type	Output	Error	Range	Efficiency
HS-40-12	12V , 0-3.5A	±1%	100mV	76%
HS-40-15	15V , 0-2.8A	±1%	100mV	76%
HS-40-24	24V , 0-1.8A	±1%	100mV	78%

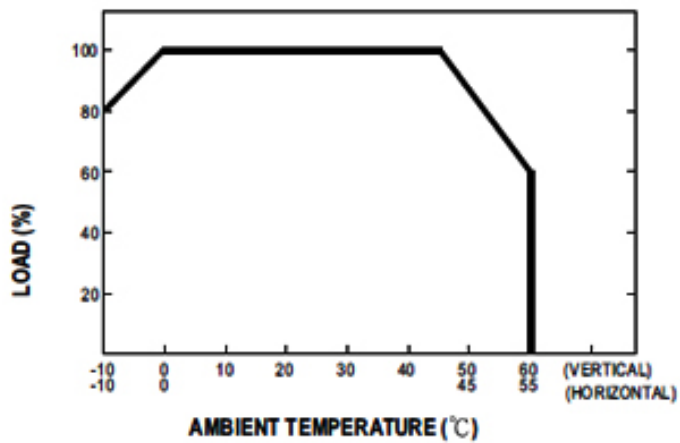
NOTE:

1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25 °C of ambient temperature.
2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.
3. Tolerance : includes set up tolerance, line regulation and load regulation.
4. The power supply is considered a component which will be installed into a final equipment. The final equipment must be re-confirmed that it still meets EMC directives.
5. If the power supply is short-circuited under no load, it will recover automatically when short-circuit is removed.

Mechanical Specification



Derating Curve



Static Characteristics (24V)

