



HS-40W

terminal 5x8.8mm

L , N : AC

⊕ :

-V : DC

+V : DC

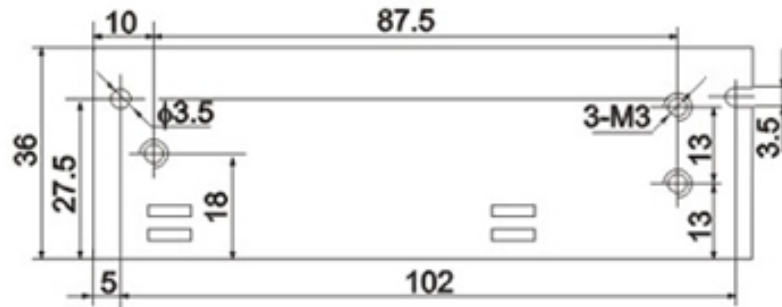
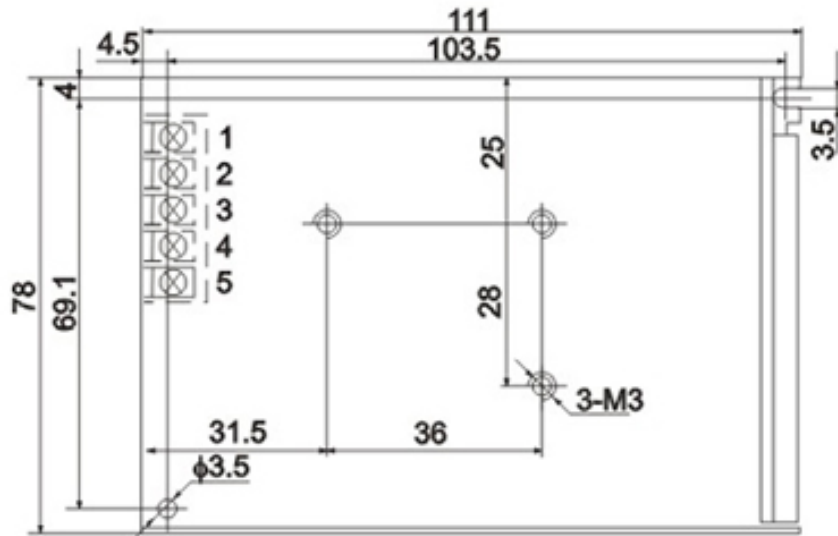
CASE: P16-12 111×78×36mm

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

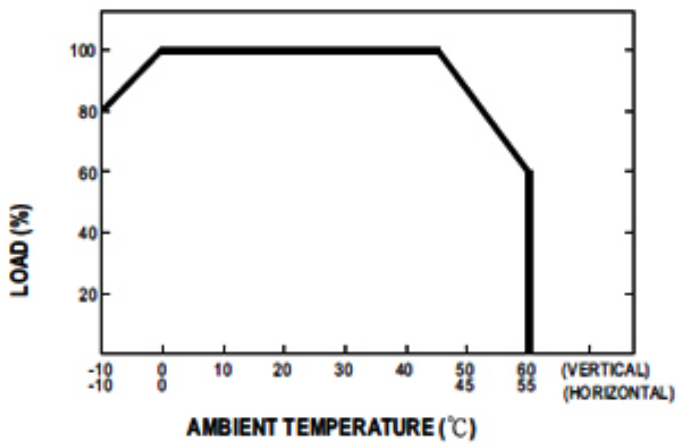
type	Output	Error	Range	Efficiency
HS-40-12	12V , 0-3.5A	±1%	100mV	76%
HS-40-15	15V , 0-2.8A	±1%	100mV	76%
HS-40-24	24V , 0-1.8A	±1%	100mV	78%

NOTE:	<ol style="list-style-type: none"> 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)

