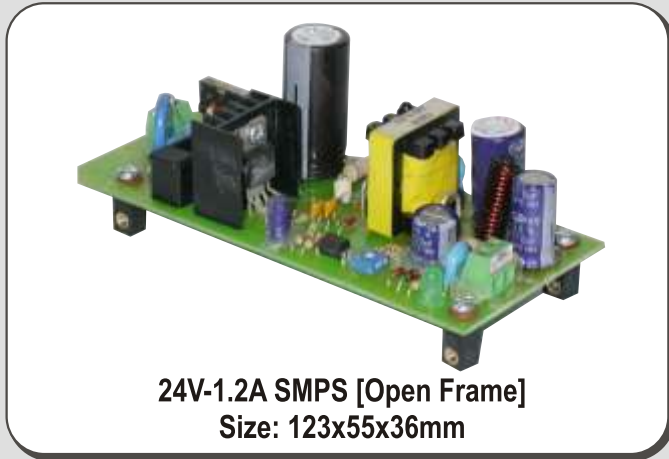


24V - 1.2A Switch Mode Power Supply



24V-1.2A SMPS [Open Frame]
Size: 123x55x36mm



24V-1.2A SMPS [Closed Frame]
Size: 138x68x40mm - Adaptor

FEATURES and SPECIFICATIONS

<p>Features</p> <ul style="list-style-type: none"> ▪ Universal Input ▪ Single Output ▪ High Efficiency ▪ Open and Closed Frame option
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<p>Protection</p> <ul style="list-style-type: none"> ▪ Input Over voltage / Under voltage ▪ Output Over load provided ▪ Output Short circuit
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<p>Input</p> <ul style="list-style-type: none"> ▪ Input Voltage Range : 160-275V AC ▪ Input Current Range : < 100mA ▪ Input Fuse Rating : 1 Amp ▪ Input Frequency : 45 - 65Hz

<p>Environmental</p> <ul style="list-style-type: none"> ▪ Operating Temp. : Max. 55 °C ▪ Storage Temp. : 80 °C ▪ Rel. Humidity : 95%, Non-Condensing ▪ Vibration : 10~500Hz, 2G 10min./1cycle
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<p>Output</p> <ul style="list-style-type: none"> ▪ Output Voltage at No Load : 24.2V DC ± 2% ▪ 50% Load : 24.1V DC ± 2% ▪ Full Load : 24V DC ± 2% ▪ Maximum Output Load Current : 1.2Amps ▪ Load Regulation(10% to 100%) : < ± 2% ▪ Line Regulation(b/w 160-275VAC) : < ± 2% ▪ Output Voltage Tolerance : < / = 2% ▪ Ripple / Noise : < 20mV P-P ▪ Output LED Indication : 24V
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<p>General</p> <ul style="list-style-type: none"> ▪ Input-Out Isolation : 3KV ▪ Isolation Resistance : < 10M ▪ Switching Frequency : 132KHz ▪ Efficiency : 75%
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NOTE: Additional features can be provided depending on customer requirements (within design limits).