


**■ Features :**

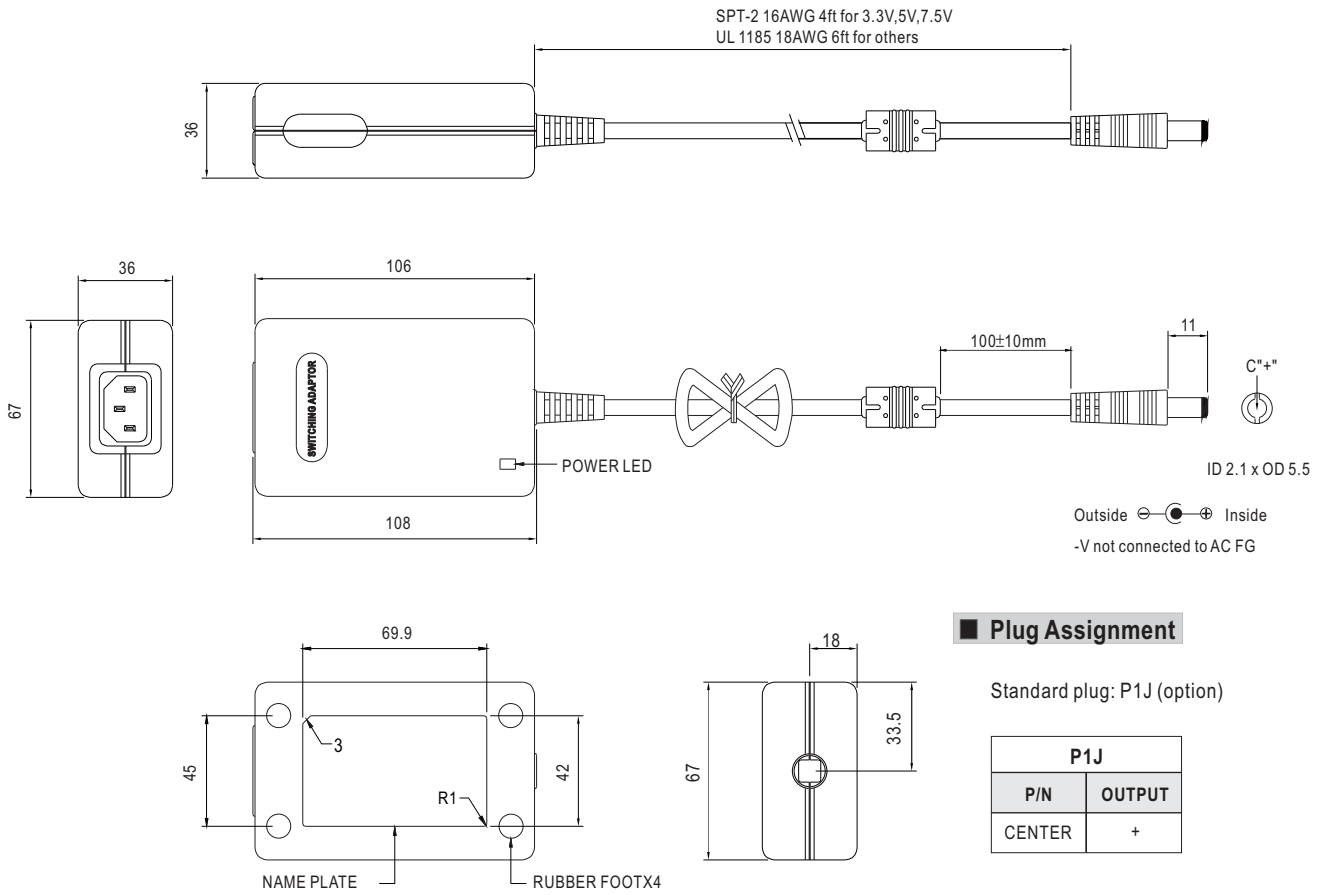
- Universal AC input / Full range
- 3 pole AC inlet IEC320-C14
- Low leakage current <300 $\mu$ A
- Class I power ( with earth pin)
- Full output 3~48V safety approval
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Fully enclosed plastic case
- Medical safety approved (MOPP level)
- Fix switching frequency and regulation
- Topology: Top switch circuit
- LED indicator for power on
- Approvals: UL / CUL / TUV / CB / FCC /CE
- 2 years warranty


**SPECIFICATION**

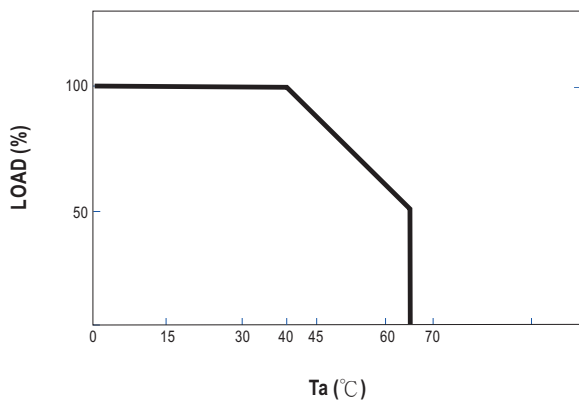
ORDER NO.	MES30A-0P1J	MES30A-1P1J	MES30A-1-1P1J	MES30A-2P1J	MES30A-3P1J	MES30A-4P1J	MES30A-5P1J	MES30A-6P1J	MES30A-7P1J	MES30A-8P1J																																																																																																																										
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<b>NOTE</b>	<ol style="list-style-type: none"> <li>All parameters are specified at 230VAC input, rated load, 25<math>^{\circ}</math>C 70% RH ambient.</li> <li>DC voltage: The output voltage set at point measure by plug terminal &amp; 50% load.</li> <li>Ripple &amp; noise are measured at 20MHz by using a 12" twisted pair terminated with a 0.1uf &amp; 47uf capacitor.</li> <li>Tolerance: includes set up tolerance, line regulation, load regulation.</li> <li>Line regulation is measured from low line to high line at rated load.</li> <li>Load regulation is measured from 0% to 100% rated load.</li> <li>Touch current was measured from primary input to DC output.</li> <li>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.</li> </ol>																																																																																																																																			

## Mechanical Specification

Unit:mm



## Derating Curve



## Static Characteristics

