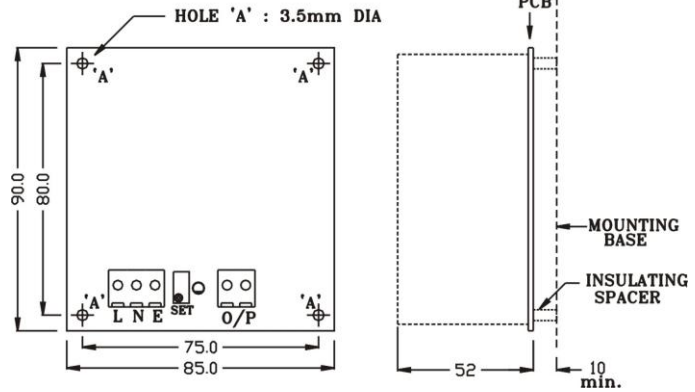


## 60W SINGLE OUTPUT OPEN FRAME



All dimensions in mm

<b>FEATURES</b>	<ul style="list-style-type: none"> <li>• Single Phase Input</li> <li>• Built In Transient protector &amp; EMI filter</li> <li>• Low ripple &amp; noise</li> <li>• Cooling by free air convection</li> <li>• Power OK indication &amp; output voltage set control</li> </ul>	<ul style="list-style-type: none"> <li>• 100% full load burn in tested</li> <li>• Low cost</li> <li>• High reliability</li> <li>• Compact</li> </ul>			
<b>ISOLATION</b>	Input – Output : 1.5KVAC, 1 minute Input – Earth : 1.5KVAC, 1 minute Output – Earth : 0.5KVAC, 1 minute				
<b>EFFICIENCY</b>	70 ~ 75%				
<b>O/P VOLTAGE ADJUSTMENT</b>	+/- 10% of nominal output voltage				
<b>LINE &amp; LOAD REGULATION</b>	0.5%				
<b>RIPPLE &amp; NOISE</b>	< 2.5%				
<b>OPERATING AMBIENT</b>	0 ~ 50°C, 95% RH				
<b>STORAGE AMBIENT</b>	-20°C to 85°C				
<b>MOUNTING</b>	Screw Mounting				
<b>WEIGHT</b>	240 grams				
<b>ORDERING INFORMATION</b>		<b>NOMINAL INPUT : 230VAC/DC</b>	<b>NOMINAL INPUT : 110VAC/DC</b>	<b>OUTPUT</b>	<b>OVERVOLTAGE PROTECTION</b>
	<b>INPUT VOLTAGE</b>	AC : 180 ~ 270V DC : 200 ~ 360V	AC : 90 ~ 130V DC : 100 ~ 160V		
	<b>I/P FREQUENCY</b>	AC : 47 ~ 63Hz			
	<b>I/P CURRENT (max)</b>	AC : 1A @230V DC : 0.35A @230V	AC : 2A @110V DC : 0.70A @110V		
	<b>INRUSH CURRENT</b>	AC : 32A @230V DC : 23A @230V	AC : 16A @110V DC : 11A @110V		
	<b>TERMINATIONS</b>	Screw Type, for 2.5mm sq. wire	CPU Connector <sup>(1)</sup>	Screw Type, for 2.5mm sq. wire	CPU Connector <sup>(1)</sup>
	<b>ORDER CODE</b>	AS464-102	AS464-102C	AS464-152	AS464-152C
	AS464-103	AS464-103C	AS464-153	AS464-153C	15V : 4A < 20V
	AS464-104	AS464-104C	AS464-154	AS464-154C	24V : 2.5A < 30V
	AS464-105	AS464-105C	AS464-155	AS464-155C	36V : 1.6A < 42V
	AS464-106	AS464-106C	AS464-156	AS464-156C	28V : 2A < 33V

Note : 1. CPU Connector : Male, 5.08mm pitch, Alex Part No. 8081-N or equivalent.  
 2. All parameters measured at nominal input, rated load and 25°C of ambient temperature unless otherwise specified.  
 3. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 100uf parallel capacitor.  
 4. The power supply is intended to be installed as a component inside the enclosure of final equipment. The final equipment must be re-confirmed that it still meets the EMC directives.