

<b>COMPETENT</b>	<b>24V / 2.0A 48W</b>	<b>24V / 5A 120W</b>	<b>24V / 10A 240W</b>	<b>24V / 20A 480W</b>
<b>TECHNICAL DATA</b>				
<b>Input</b>				
Input voltage	94 - 265VAC	97 - 265 VAC	115/230VAC ( solder bridge)	190 to 265VAC
Frequency	47 to 63Hz	47 63 Hz	47 - 63Hz	47 - 63Hz
Nominal Input current	0.6A at 230VAC	1.23A at 230VAC	4.0A @115VAC. 2.2A @ 230VAC	4.2A
Switch-on surge current	< 30A	<30A	<30A	<30A
Fuse	T2.5A / 250V (internal)	5 x 20mm, T3.15A / 250V internal	5 x 20mm T6.3A / 230V internal	5 x 20 mm T10 A / 250V internal
power factor cos	capacitive.	0.52 capacitance	0.52 capacitance	0.53 capacitance
<b>Output</b>				
Output voltage	24 Volts ± 1%	24 Volts ± 1%	24 Volts ± 1%	24V ± 1%
Adjustment range (typical)	22.5 to 27.5 Volts	22.5 to 27.5 Volts	22.5 to 27.5Volts	22.5 to 27.5Volts
Output current	0 - 2.5 Amps	0 - 5Amps	0 - 10 Amps	0 - 20 Amps
Ripple	<100 mV	<100 mV	<100mV	<100mV
Current limitation. (typical)	3 Amps	6 Amps	12.5Amps	25Amps
Efficiency (typical)	86%	86%	89%	88%
Hold up time.	>80mS/230VAC. >15Ms/115VAC	>80mS/230VAC. >15mS/115VAC	>15mS / 230VAC	.15mS /230VAC
Weight (approx.)	0.6kg	0.8kg	1.2kg	1.9kg
Size (W x D x H)	108 x 105 x 65 mm	147 x 105 x 86 mm	205 x 105 x 86 mm	240 x 130 x 86 mm
<b>PART NUMBER</b>	<b>SBA- 24025</b>			

## Derating

