



## ZME200-SX-F-W

## 200W Open Frame



### FEATURES:

- High reliability
- 100% BURN-IN tested
- 100% Hi-pot tested
- Short circuit protection
- Over load protection
- Over voltage protection
- No load power consumption <500mW



	MODEL/CHANNEL	Unit	ZME200-12SX-F-W	ZME200-16SX-F-W	ZME200-19SX-F-W	ZME200-20SX-F-W	ZME200-24SX-F-W	ZME200-36SX-F-W	ZME200-48SX-F-W
<b>OUTPUT</b>	Output Voltage	Vdc	12	16	19	20	24	36	48
	Output Current	A	16.7	12.5	10.5	10	8.3	5.6	4.2
	Ripple and Noise(max.) *3	mV	240	300	300	300	300	300	300
	Voltage Adjustment Range	mS	±5% of stated output						
	Hold Up Time	-	16 mS at full load at AC115V						
<b>INPUT</b>	Input Voltage	Vac	AC100-240V						
	Input Current	A	3A at 90VAC/1.5 at 264VAC max						
	Input Frequency	Hz	50/60Hz						
	Input Frequency Range	A	47-63Hz						
	Input Voltage Range	Hz	AC90-264V						
	Phase	Hz	Single						
	Efficiency	%	>87% at full load @ 115 VAC						
	Power Factor	-	>0.9 at full load						
<b>Protection</b>	Over Current Protection	-	Built in (Auto recover)						
	Over Voltage Protection	-	Built in (latch type, AC recycle)						
	Short Circuit Protection	-	Built-in (auto recover)						
<b>Environmental Agencies</b>	Line Conducted Noise	-	Built to meet FCC Part 18 Class B Built to meet EN60601-1-2 Built to meet EN55011 Class B CE						
	Safety	-	UL: UL60601-1 C-UL: 22.2 No. 60601-1 CB IEC60601-1 and EN60601-1						
	MTBF	-	>140,000 hours at full load and 25°C ambient temperature						
<b>Environment</b>	Operating Temperature	-	0°C to +40°C						
	Operating Humidity	-	20~90[%RH] (non-condensing)						
	Storage Temperature	-	-10 to +85°C						
	Cooling	-	Convection						
	Leakage current	-	<300µA at AC264V						
<b>Dimension</b>	Size(WxHxD) / Weight	mm/g	176 × 95 × 50mm						





## Dimension Diagram (mm)

## 6W Open Frame

