



**Model Selection Guide** 

## AC to DC module



Series	ACE25	ACE60	ACQ100
Features	2"X1" compact size 50W Peak load Capability Easy Hold-up time extension Low No Load Power Consumption<0.3W Low leakage current 100uA ±10% Output Trimming Function OCP OVP OTP	2"X2" compact size 120W Peak load Capability Easy Hold-up time extension Low No Load Power Consumption<0.5W Low leakage current 100uA ±10% Output Trimming Function OCP OVP OTP	Quarter Brick size No aluminum and tantalum electrolytic capacitor inside for High Reliability Easy Hold-up time extension Baseplate cooled Built-in Active PFC OCP OVP OTP
Output Power (W)	25W	60W	100W
Input Voltage (VAC)	90 - 264	90 - 264	90 - 264
Output Voltage (VDC)	5, 12, 15, 24, 36, 48	5, 12, 15, 24, 36, 48	5, 12, 24, 36, 48
Efficiency	Up to 87%	Up to 92%	Up to 93%
Isolation	Up to 4000VAC	Up to 4000VAC	Up to 3000VAC
Dimension	2.10"x 1.10"x 0.92"	2.10"x 2.10"x 1.10"	2.36"x 1.57"x 0.5"
Case Temperature	-40°C ~+100°C	-40°C ∼+100°C	-40°C ~+100°C
Package	Plastic case	Plastic case	Aluminum base with plastic case
EMI	EN55032 Class B	EN55032 Class B	EN55032 Class B (with external filter)
Safety	CE ROHS	CE ROHS	C € RÖHS (MACH)
Warranty	3 Years	3 Years	3 Years

**Applications** 

- Wireless Network Telecom / Data Comunication Industrial Control System
- Semiconductor Equipment Medical Application