

FEATURES

- Active PFC; Synchronous rectifier for A7-90S12R
- CEC Efficiency Regulations Compliance
- Cisprr 22'B', Vcci'B', Fcc'B' Compliance
- Light Weight: 480g only
- Efficiency 85%
- Over-Voltage Protective Installation
- Short-circuit Protective Installation
- Operating Temperature 0~35°C

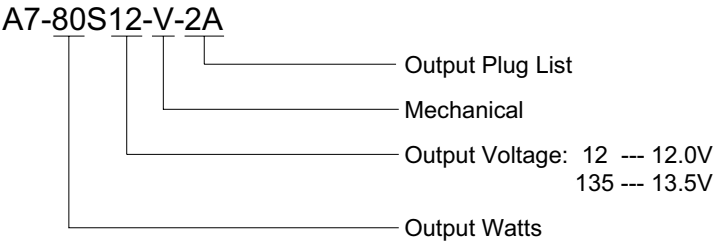


SPECIFICATION

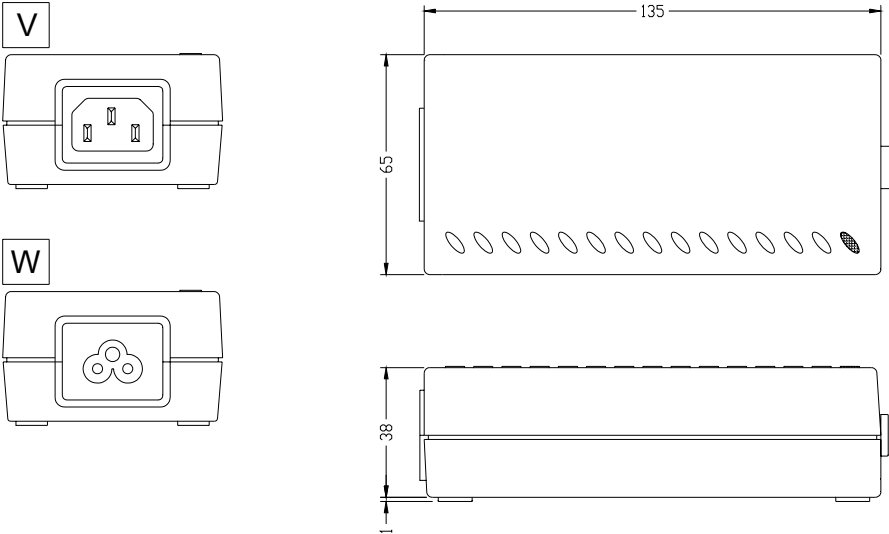
Item \ Model	A7-80S12R	A7-90S18R	* A7-90S12R
Output Voltage	12~17V	18~24V	12~17V
Output Rating	80W Max	90W Max	90W Max
Input Voltage	AC 90~264V		
Input Frequency	47~63Hz		
Input Current	2.0A Maximum		
Inrush Current	100A Maximum		
Line Regulation	2% Maximum		
Load Regulation	±5%		
Ripple & Noise	1% Maximum		
Efficiency	82~87% Typical		
Temperature Coefficient	0.05%/°C		
Over-Voltage Protection	Auto Recovery		
Short-circuit Protection	Auto Recovery		
Operating Temperature	0~35°C		
Storage Temperature	-20~85°C		
Safety	UL, CUL, TUV, CB, BSMI		Pending
EMC (EMI/EMS)	CE, BSMI		Pending

(*): Under Development (I/P): In Process (Pending): Pending
 Above specification is for reference only, please contact for details.

ORDERING INFORMATION



MECHANICAL



Unit: m.m.

Standard Output Cable:
16AWG, UL 1571, 1200mm, EMI Core

