

# DANUBE FRM015 series 10-15W Single Output AC-DC Adaptor

## FEATURES

- Universal Input, 90~264VAC
- Interchangeable plug available ( kit sold separately)
- Single output 10~15W, anywhere output voltage 3~27VDC
- Meet CEC regulation, efficiency level IV or V
- Medical power, wall mount & desktop style
- 2 years warranty

## SPECIFICATIONS

Input Voltage Range.....90~264VAC  
 Input Current (rms).....0.7A Max.  
 Efficiency.....70% min. at full load  
 (Avg. Eff.) fit requirement for CEC models  
 Output Voltage.....(Anywhere output).....3V ~ 27V  
 Voltage Regulation.....+/-5% max.  
 Leakage current.....max. 0.1mA for Class II,0.3mA for Class I  
 Withstand Voltage.....I/P-O/P(V+): 5656VDC, I/P-FG: 2828VDC  
 Operating Temperature.....-10 ~ +50  
 (derated linearly from 100% load @ 40 to 75% load @ 50 )  
 Storage Temperature.....-20 ~ 85  
 Operating Humidity.....20% to 90% RH  
 Protections.....OVP, OLP, Short Circuit Protection  
 Safety Standard.....UL/EN60601-1,CE, CB  
 EMI standard.....ISPR-11 / EN55011 / FCC part 18 class B  
 Standard output connector.....Dc barrel jack  
 Cable / length.....UL1185 / 4Ft. (Desktop)  
 UL2468 / 5 Ft. (wall mount)

All Specifications are Typical at Nominal Line, full Load and 25°C.  
 Unless Otherwise Noted.



Model Number	Output Voltage (VDC)	Output Current (A)	Output Max. Watts	CEC *
FRM015-S03-x	3~5	3.4~2.0	10W	IV
FRM015-S05-x	5~6	2.0~1.67	10W	V
FRM015-S07-x	6~8	2.0~1.5	12W	V
FRM015-S09-x	8~11	1.87~1.36	15W	V
FRM015-S12-x	11~13	1.36~1.15	15W	V
FRM015-S15-x	13~16	1.15~0.94	15W	V
FRM015-S18-x	16~21	0.94~0.72	15W	V
FRM015-S24-x	21~27	0.72~0.56	15W	V

x	Wall Mount Plug	x	Desk Top AC Inlet
A	Australian plug	4	IEC320 C14
U	US plug	6	IEC320 C6
E	EU plug	8	IEC320 C6
B	British plug		
I	Interchangeable plug (IA, IB, IC, IU, IE)		

### Ordering Information

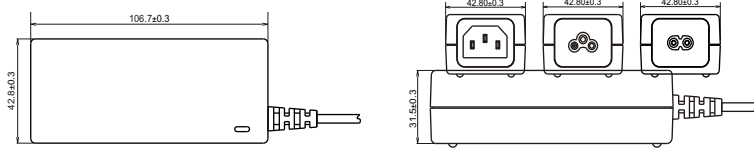
\* Those items with CEC level V (or IV) compliance are also compliant to ErP step 2,(or 1)

\* CEC compliance model standby power (@no load) < 0.3 W(for V). < 0.5W(for IV)

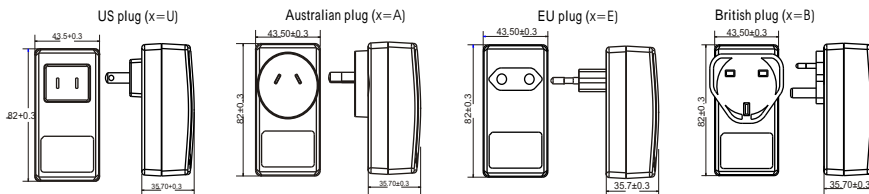
\* Note: x= AC Plug/Inlet Type code

## MECHANICAL DRAWING

### Desktop Type



### Wall Mout Type



### Interchangeable Type

