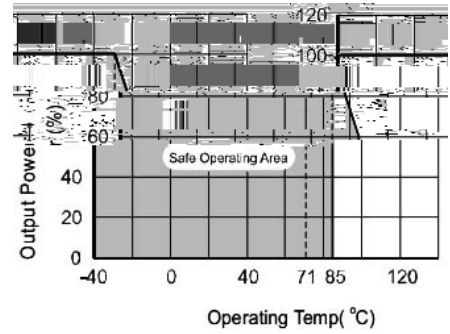


SELECTION GUIDE

O	I			O		E (%)	C L M
	V (VDC)			V (VDC)	C (A)		
	N	R	M				
WRA1205 MD-15W	12	9-18	20	5	1500	82	1020
WRA1212 MD-15W	12	9-18	20	12	625	85	495
WRA1215 MD-15W	12	9-18	20	15	500	85	165
WRB1203 MD-4000	12	9-18	20	3.3	4000	79	10500
WRB1205 MD-15W	12						

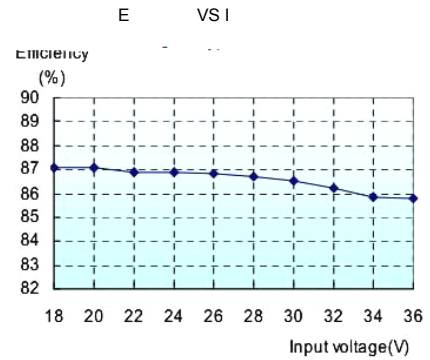
DERATING & EFFICIENCY CURVE

1. Temperature derating curve



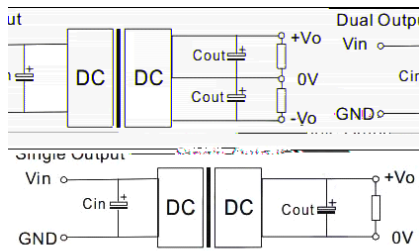
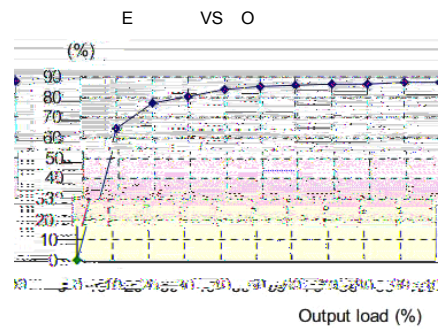
2. Efficiency Vs Input voltage

WRA2412YMD-15W



3. Efficiency Vs Output Power

WRA2412YMD-15W



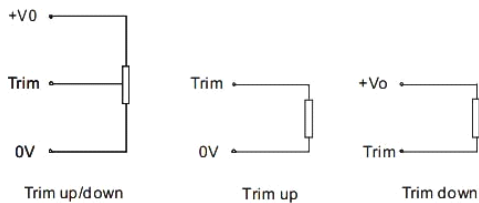
(Figure 1)

ESR, H

Recommended capacitance

Output Voltage	Cout	(12V,24V,48V Input)
Single 3.3V,5V	220uF	100uF
12V,15V	100uF	
Dual ±5V	±220uF	100uF
±12V,±15V	±100uF	

OUTPUT VOLTAGE TRIM UP/DOWN



OUTLINE DIMENSIONS& FOOTPRINT DETAILS

