

- Ultra-wide input range (4:1), output 15W
- Conversion efficiency 91% (Typ)
- Isolation voltage 1500Vdc
- Ultra-low standby power consumption: 0.036W (typical)
- Ultra-fast startup: 1mS (typ.)
- Operating temperature range: -40°C~+85°C
- Input undervoltage, output short circuit, overcurrent, overvoltage protection
- Metal housing, low output ripple
- International standard pins, PCB board direct installation

10W, ultra-wide voltage input, isolated and regulated single/dual output



RoHS

Application: UR(A)B_YMD-10WR3 series products have an output power of 10W, a 4:1 ultra-wide voltage input range, an efficiency of up to 91%, and a conventional isolation of 1500VDC voltage, the allowable operating temperature is -40°C~+85°C, it has input undervoltage protection, output overvoltage, overcurrent, and short circuit protection functions, the bare metal meets CISPR32/EN55032 CLASS A, and is widely used in medical, industrial control, electric power, instrumentation, communications, railways and other fields.

Crest naming: **UR(A)B2405YMD-10WR3**



crest

recognize	Product Model	Vdc		longevity yy/yy		vinegar	Maximum capacity ox	Efficiency@full %	
		Nominal value	Howl	Maximum	longevity				
					Lingering				
24	URB2403YMD-10WR3	9-36	40	40	3.3	2400/0	30/50	2500	80/82
	URB2405YMD-10WR3				5	2000/0	30/50	2200	83/85
	URB2412YMD-10WR3				12	833/0	50/80	680	87/89
	URB2415YMD-10WR3				15	666/0	50/80	470	88/90
	URB2424YMD-10WR3				24	416/0	50/80	220	89/91
	URA2405YMD-10WR3				±5	±1000/0	30/50	1100	83/85
	URA2412YMD-10WR3				±12	±416/0	50/80	330	86/88
	URA2415YMD-10WR3				±15	±333/0	50/80	220	88/90
	URA2424YMD-10WR3				±24	±208/0	30/50	100	89/91
	URB4803YMD-10WR3	18-75	80	80	3.3	2400/0	30/50	2500	80/82
	URB4805YMD-10WR3				5	2000/0	50/80	2200	83/85
	URB4812YMD-10WR3				12	833/0	50/80	680	87/89
	URB4815YMD-10WR3				15	666/0	50/80	470	88/90
	URB4824YMD-10WR3				24	416/0		220	89/91

URA4805YMD-10WR3			± 5	$\pm 1000/0$	30/50	1100	83/85
URA4812YMD-10WR3			± 12	$\pm 416/0$	50/80	330	86/88
URA4815YMD-10WR3			± 15	$\pm 333/0$	50/80	220	88/90
URA4824YMD-10WR3			± 24	$\pm 208/0$	50/80	100	89/91
URB11003YMD-10WR3	110 40-160	180	3.3	2400/0	30/50	2500	80/82
URB11005YMD-10WR3			5	2000/0	30/50	2200	83/85
URB11012YMD-10WR3			12	833/0	50/80	680	87/89
URB11015YMD-10WR3			15	666/0	50/80	470	88/90
URB11024YMD-10WR3			24	416/0	50/80	220	89/91
URA11005YMD-10WR3			± 5	$\pm 1000/0$	30/50	1100	83/85
URA11012YMD-10WR3			± 12	$\pm 416/0$	50/80	330	86/88
URA11015YMD-10WR3			± 15	$\pm 333/0$	50/80	220	88/90
URA11024YMD-10WR3			± 24	$\pm 208/0$	50/80	100	89/91

2. imperial edict

yyyyyyyyyyyyyyyyyyyyyyyy25yy swearyyyy

kun cesium

ÿ	The description of Po	Min.	Max.	Vomit
Kunming / X	24VDC power supply	3.3V		Type. 402/1 413/2
		Awl		490/1 502/2
	48VDC power supply	3.3V	201/0.5 207/1	m.a.
		Awl	245/0.5 251/1	
	110VDC power supply	3.3V	87/0.3 90/0.5	
		Awl	100/0.3 109/0.5	
Guide	24VDC power supply		40	m.a.
	48VDC power supply		30	
	110VDC power supply		20	
ÿÿÿ Isec.max	24VDC power supply	-0.7	50	
	48VDC power supply	-0.7	100	
	110VDC power supply	-0.7	200	
Chaqi	24VDC power supply		9	VDC
	48VDC power supply		18	
	110VDC power supply		40	
ÿÿÿ	24VDC power supply	5.5	6.5	
	48VDC power supply	12	15.5	
	110VDC	32	36	
The			1	ms
				Pl or

Blink		Ctrl +		
Ctrl*	*Ctrl	TTL + 3.5-12VDC Ctrl + GND + 0-1.2VDC		
		0	1	m.a.

ý	Po-Kai-Yo	+Vo1			-Vo2		
		Min.	Type.	Max.	Min.	Type.	Max.
	Lobster	0%		100% 0%			100%
longevity and longevity			±1.0% ±2.0%			±2.0% ±3.0%	
ÿÿ	Kunming		±0.2% ±0.5%			±1.5% ±2%	
ditch	20% ~ 100%		±0.5% ±1%			±4.0% ±5.0%	
ÿ&ÿ	20MHz Oily Howl		50mVp-p 80mVp-p			50mVp -p	80mVp-p
Chalu disaster			1ms			1ms	
Shou Jingqing	Kunming	-				cake	
ÿÿÿÿÿÿÿÿÿÿ	25%ÿÿ		±3.0% ±5.0%			±3.0% ±5.0%	
		300ÿs	500ÿs			300ÿs	500ÿs
Shouguan		110% In		160%In			
Shouxian saliva		110% Me	150% Me	200% Me			
	Eyelash support						

The voltage is ±5VDC, ±9VDC, the voltage is 0% - 5%, the voltage is ±5%, and the voltage is ±5%.

ÿSee 0%-00%ÿÿÿÿÿÿ0%-5%ÿÿ&ÿkukui

5%Vo.ÿÿÿÿÿÿsiÿÿÿshouyaÿÿ

Bleak

ÿ	ÿÿÿÿ-ÿÿ	Min.	Type.	Max. Vomit
ÿÿ	1 ÿÿÿÿukui 1500 ÿ-ÿÿ500VDC ÿ swearÿÿÿÿÿÿÿÿÿÿÿÿ1.5mm,			VDC
	10mm, 1.5mm, 10mm	1000		Mÿ
ÿÿ		1000		pF
	-40		+85	
	-40		+125 ÿ	
			+100	
	5		95	%RH
			+300 ÿ	
	PWM	250		KHz
	10-55Hz, 10G, 30 Min. along X, Y and Z			
	ÿÿÿÿÿÿ			

The

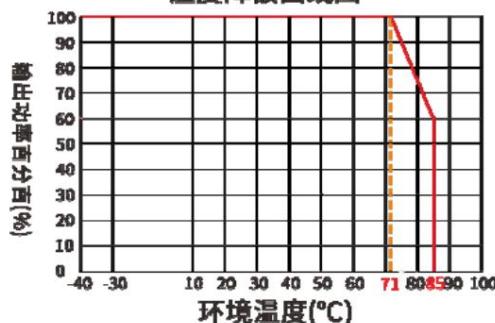
MIL-HDBK-217F@25 $^{\circ}$ C

2X105

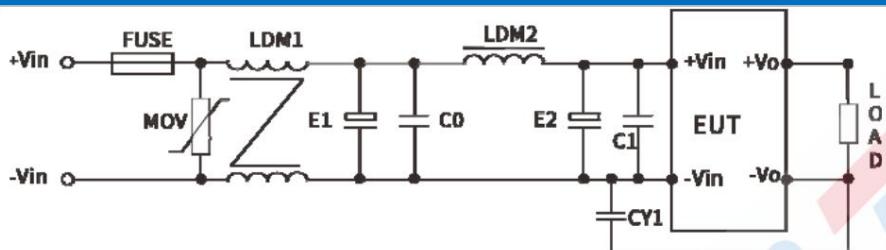
Hrs

Make a vow

温度降额曲线图



EMC

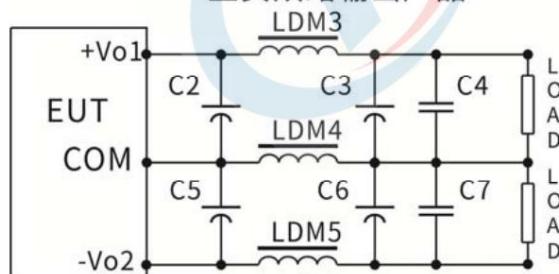


The review process is as follows:

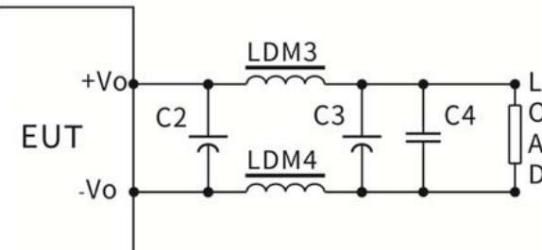
24V 48V			110V
F \ddot{y} SE Saliva			
MOV	14D560K	14D101K	14D201K
LDM1 Lotus 10 mH		15 mH	30 mH
E1 \ddot{y} E2 100 μ F/50V		100 μ F/100V	63 μ F/200V
C0 and C1 1 μ F/50V		1 μ F/100V	0.47 μ F/250V
LDM2 Lotus Flower	10 μ H	15 μ H	68 μ H
CY1 CY2		1nF/250Vac	

Longevity

正负双路输出产品



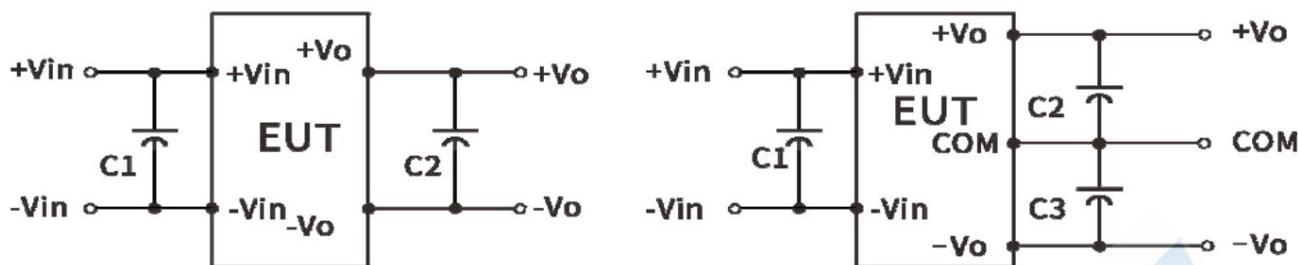
单路输出产品



ÿÿÿTrial

1-way DC/DC C147-100ÿFC2-way

C310-22ÿF



2-way & 2-way 20MHZ, 1-way 12# 12-way 12-

way

20MHz100M yyyy-yyyy Deputy ÿ0.1uF Drama bridle

ÿÿÿ47uF yyyy-yyyy Sample yyÿÿ2ÿ longevityyyÿÿÿ wrinklesyyÿÿ
Fengÿÿ, ÿ

ÿÿÿÿserve

ÿÿÿÿÿ30cm±2cm

ÿ exclusively listen ÿ wa ÿ liao yan shou ÿ ÿ ÿ ÿ special yy Xi yy

Rolling

