C | ¤4ì

- x | ä ä 91%
- x É 9 ÿ ß
- x … ª ‘ y [% Q < » % Q <
- x ¶ • y ‘ y v ‘ k 9 ‘ k ? è ‘ k “ ‘
- x !CS … š § — ‹
- x 9 + 2 <
- x 2 + * 6 P ˜
- x U * y ˜ ² - ÿ ß 9
- x v Å ‘

C | 5 é

8 . < 9 ^ ^ ^ 9 : + © áŒL0P á@0 D • 9 : +Ó^€ À t 0 B € à À 0 ` ` p

U ä 4 D } U ´ Å k w • x 4 D

¼ © ‘ š 4 4 . D

¹ Y æ =

Î Þ Ô 8	Î ´ Ô 8 Ÿ c d	Î Þ Ô W Ÿ	£ Ü Î Þ ´ c d	] ´ c d	´ › d 220Vac	¹ Y
24 V	176 ~ 264 Vac	0 ~ 16.7 A	400 W	91.0%	0.96	RHV-400S024STE

l u g h • š 9 8 220-240 < G lož

g h W • ÿ µ 9 8 y < G I k ¿ < G I ¶ ÿ µ 9 8 g ¦ Õ ¬ @ ƒ † ‘ Ì ¼ ¿ hož

g h y ¡ Ú ^ y < G I ¿ ú g ¦ Õ ¬ @ ƒ † • " hož

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ÿ µ 9 8	176 Vac	-	264 Vac	
ÿ µ È ä 8	47 Hz	-	63 Hz	
¥ v	-	-	0.70 mA	L-FG, 240Vac/60Hz N-FG, 240Vac/60Hz
ÿ µ v	-	-	2.21 A	< G I k ¿ ú
~ … v g / Z h	-	-	5.17 A^2s	< G I k - ê “ g Ò Ñ o h k / V Q / VkQ4 Ò ž • # S Y z ¦ Õ ¬ @ ƒ ~ … v ¼ ¿

Î´4ì ×

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ä œ ƒ	0.9	-	-	220-240Vac, 50-60Hz, 60%-100% ¿ ú (240-400W)
È´ f â 1	-	-	20%	
È´ f â 1	-	-	10%	220-240Vac, 50-60Hz, 80%-100% ¿ ú (320-400W)

Î Þ4ì ×

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ÿ ß 9 ¤ †		-2.5%Vo	-	2.5%Vo	¿ ú
< U Y K Z U ² 8		-10%Vo	-	10%Vo	
È ÿ ß 9 ¼ f (pk-pk)		-	-	2%Vo	¿ úož ¨ P f ~ 3 . ` k ! Ú ^ k ÿ ß w Ä f , G ¯ Ì y f , † ož
o Ï 9		-	-	5%Vo	¿ ú
¿ Å ² … ä		-	-	±0.5%	¿ ú
¿ ú ² … ä		-	-	±0.5%	
• Ñ o ž •		-	-	0.5 s	< G I k ¿ ú
Á € •	ÿ ß ž [	-	-	5%Vo	ž • ‘ ž • y 1 A/ s ¿ ú y 25% ~ 100% ¿ ú
	û 3 ž •	-	-	10 ms	
“ † © ƒ		-	0.03%/ ℃	-	ê “ = 0 ℃~Ta Â Ý ›

P á é

? d	£ 3 š	À ¹ š	£ Ü š	Ô I
| ä @220Vac:	89.0%	91.0%	-	¿ ú k q ê “ z Ò Ñ ž k | ä ‘ z ³
u ® — { ž ž •	-	228,000 Hours	-	< G I k ê “ - k ¿ ú 3 / 2 . * (1 ,
. x ž •	-	64,000 Hours	-	< G I k ¿ ú k q) ê “ k ¦ Õ ¬ @ ƒ . x ¼ ¿
W • ê “	-40 °C	-	+70 °C	˜ † y 8 . Z U 8 . z — Ò(¹ ¦ Õ ¬ @ ƒ ‘ Ì ¼ ¿
Å ‘ ê “	-40 °C	-	+35 °C	v Å ‘ ñ + • Å ‘ ê “ ˜ † y 8 . Z U 8 . z — Ò(¹

P á é

? d	£ 3 š	À ¹ š	£ Ü š	Ô I
¥ “ †	-40 °C	-	+85 °C	˜ † y 8 . Z U 8 . z — Ò(¹
> * 6 * 2 ˜ = ˜ . D œ 2 ˜ = ˜ .	^ ^ ^ ^			
Ô M	-	1060 g	-	

µ Ô Â × Ô

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CCC(1)	GB 4943.1
CE	EN 60950-1
+ 3 / × Ô	Ô I
EN 55032/GB 9254(2)	Electromagnetic compatibility of multimedia equipment – Emission Requirements
EN 61000-3-2/GB 17625.1	Harmonic current emissions
EN 61000-3-3	Voltage fluctuations & flicker
EMS × Ô	Ô I
EN 61000-4-2	Electrostatic Discharge (ESD): 8 kV air discharge, 4 kV contact discharge
EN 61000-4-3	Radio-Frequency Electromagnetic Field Susceptibility Test-RS
EN 61000-4-4	Electrical Fast Transient / Burst-EFT
EN 61000-4-5	Surge Immunity Test: AC Power Line: Differential Mode 4 kV, Common Mode 6 kV
EN 61000-4-6	Conducted Radio Frequency Disturbances Test-CS
EN 61000-4-8	Power Frequency Magnetic Field Test
EN 61000-4-11	Voltage Dips
EN 55035	Electromagnetic compatibility of multimedia equipment – Immunity Requirements

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g h › á + 3 / ö Õ k x 9 ›• Ä € — Õ © Ï %² B ã k ¬ È ` Ä € — Õ g + 3 / , ¼ G •ož

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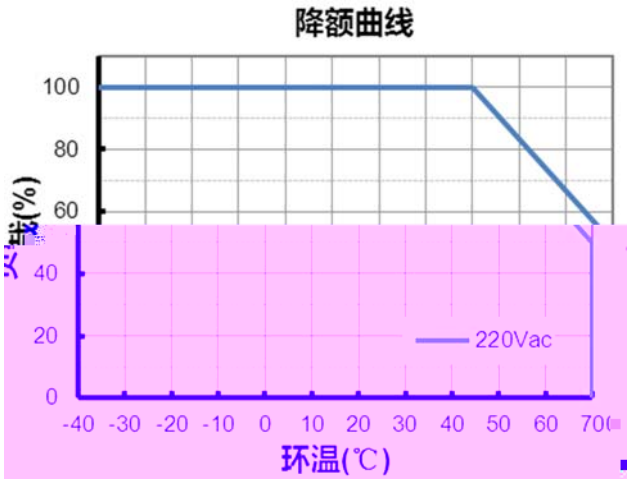
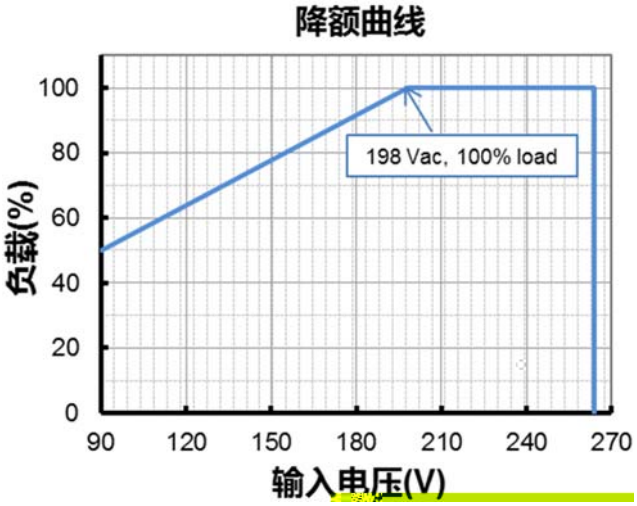
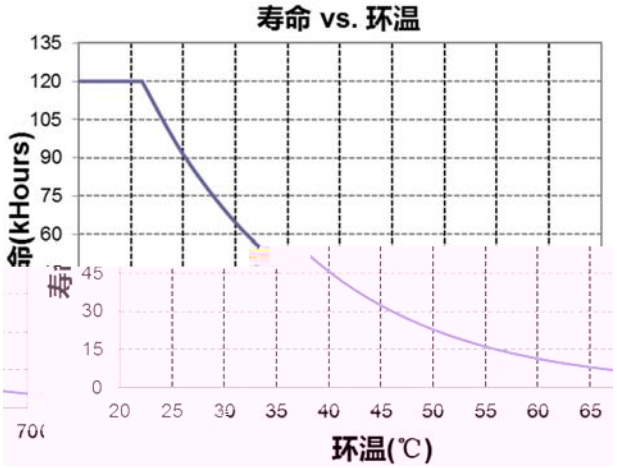
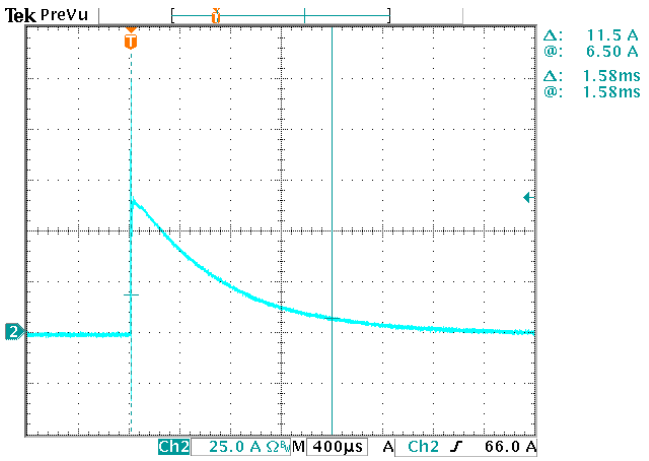

降额曲线
100
80
60
40
20
0
220Vac
-40 -30 -20 -10 0 10 20 30 40 50 60
环温(℃)


降额曲线
100
80
60
40
20
0
负载(%)
198 Vac, 100% load
90 120 150 180 210 240 270
输入电压(V)

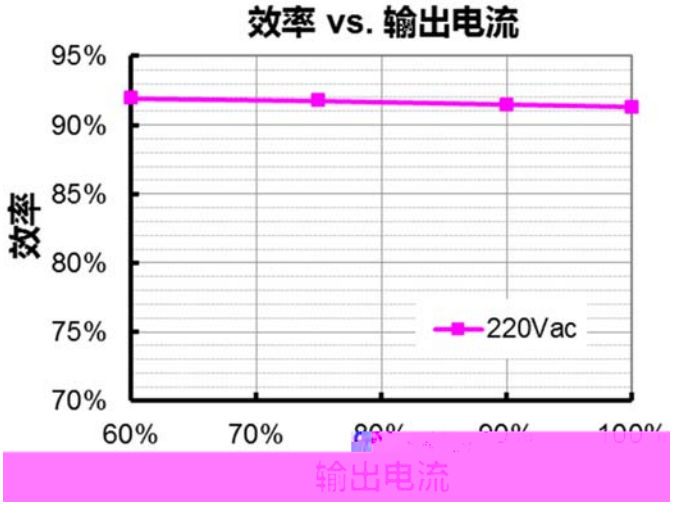
-w*Òt•Ž


寿命 vs. 环温
135
120
105
90
75
60
45
30
15
0
20 25 30 35 40 45 50 55 60 65
环温(℃)

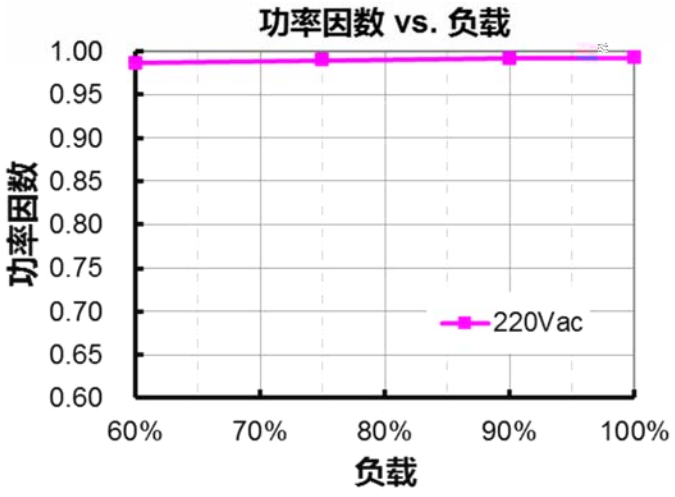
_f•Ž


Tek PreVu
Δ: 11.5 A
@: 6.50 A
Δ: 1.58ms
@: 1.58ms
Ch2 25.0 A Ω% M 400µs A Ch2 66.0 A

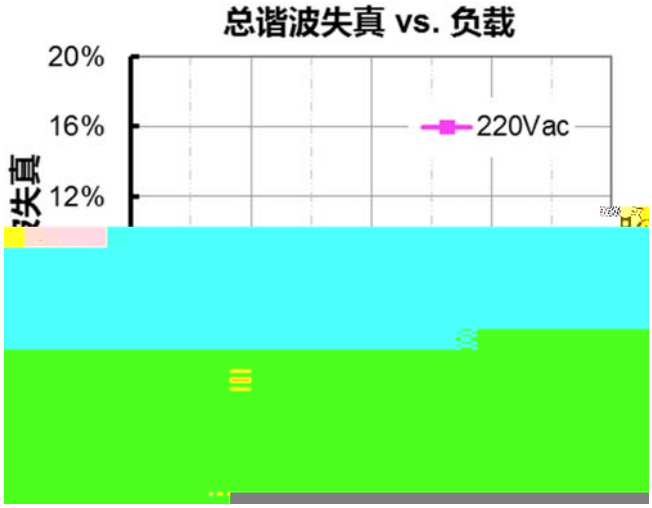
]´•Ž


效率 vs. 输出电流
95%
90%
85%
80%
75%
70%
效率
60%
70%
220Vac
输出电流

´›d•Ž


功率因数 vs. 负载
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60
功率因数
60%
70%
80%
90%
100%
负载
220Vac

5 ƒ G á •Ž



•õ ×

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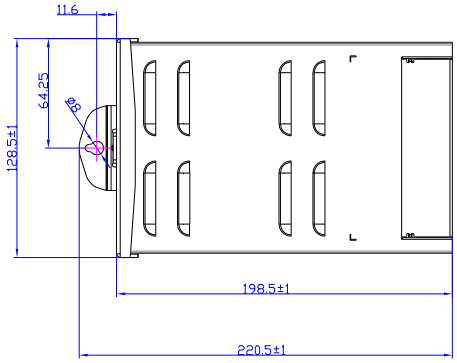
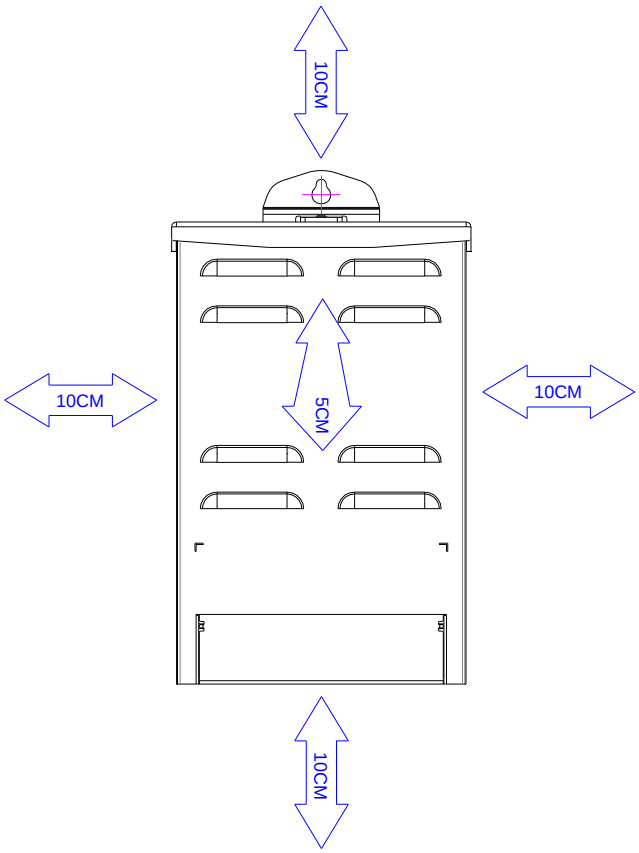
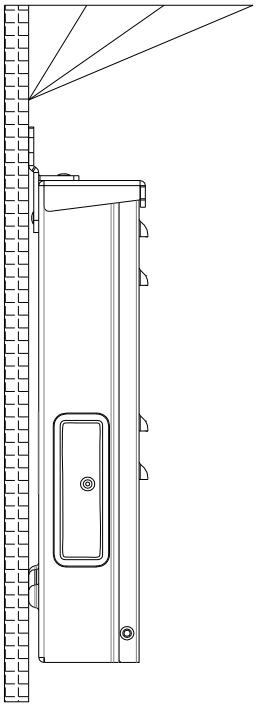
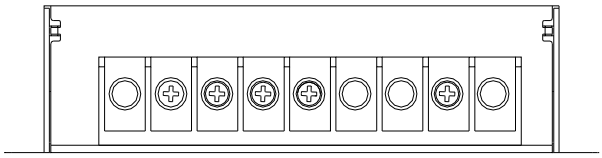
v ‘	Ê Ö % ”ož É v ’ ò k { ž L ” ž k Ê Öož
9 ‘	ÿ ß 9 k ’ ò ¨ • 8 Äož
? è ‘	Ê Ö % ”ož ? è ž k D } — C oož ? è L ” ž k U Ê Öož
“ ‘	Ê Ö % ”ož “ † ” ž k U Ê Ö 3 oož

² Ä ¢




10CM
10CM
5CM
10CM
10CM





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		• ù	Q	è
2020-05-09	A	G g		
2020-05-14	B	x ª ¢		¾ •
2021-09-09	C	D } Ô Å		¾ •
		~ … v g / ² Z h		¾ •
		~ … ¼ ¿		¾ •