CHPV-S40 40A

File NO.UL-E329801

File NO. R50566712

File NO.AN 50699573 0001

12Vd.c. ,24Vd.c.	
2.6W	

CHPV-S40/E & CHPV-S40/F				
(Vd.c.)[a]	(Vd.c.)[b]	(Vd.c.) '-40 ~85	(Vd.c.) '-40 ~85	(Ω)
12	150%	≤9.6	≥1.2	55.4(1±10%)
24		≤19.2	≥2.4	221.5(1±10%)

	CHPV-S40/E	CHPV-S40/F
	≤3mΩ at 40A	
	40 A (≥6mm² wire)	
	1000 Vd.c.	1500 Vd.c.
	20kW	60kW
	400A 1op at 450V	
( )	6 Vd.c. 1 A	

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		CHPV-S40/E		CHPV-S40/F	
			2x10⁴		2x10⁴
			7.5x10⁴		7.5x10⁴
			1000		1000
		/	/		6000
		/	/		1.5x10⁴
	40A				
	60A 1h				
	80A, 20min				
	120A 40s				
	320A, 2s				
	400A,0.6s				
	2x10⁵				
	23 0.6s 5.4s 23 85				

		≤15ms
		≤5ms
		≥1,000MΩ at 1000Vd.c.
		3,000Va.c. ≤1mA (1)
		4,000Va.c. ≤1mA (1)
	10Hz 500Hz 1oct/min 25Hz 1.2mm 25Hz 49m/s2 4h 24h 8h 10μs	
	147 m/s² 6ms 300 (50)	
	98 m/s²(11ms) ,36 (6), 10 μs	
		-40 ~85
		( )
		5% RH ~95% RH
		140

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CH	PV	S	40	/ E	12	L	A	1	XXX

Company Code
CH Churod

Application Area
PV Photovoltaic Energy Storge

Series Code
S S Series

Load Current
40 40A

Load Voltage
E 1000VDC F 1500VDC

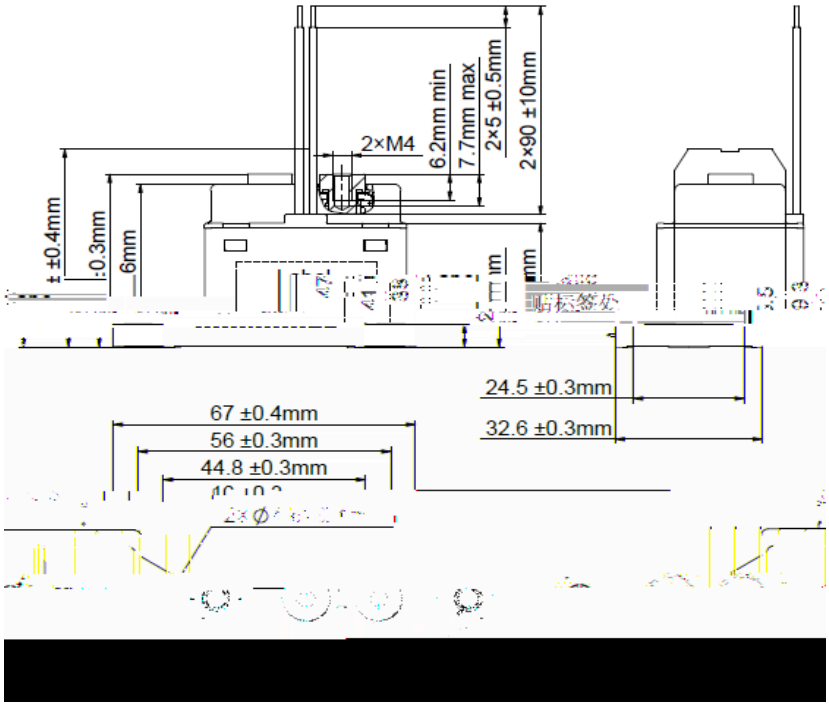
Coil Specification
12 12VDC 24 24VDC

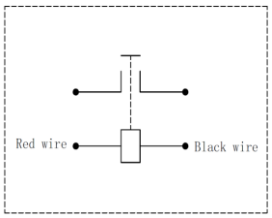
Coil Termination
L Wire

Contact Type
A Form A

Load Termination
1: Screw Terminal Female

Characteristic Code
Blank or Other Customer Requirements





产品外形尺寸未注尺寸公差	
外形尺寸	公差
≤10	±0.3
10～50	±0.6

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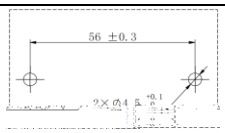
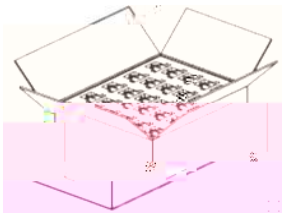
Ĝ Ł ɻ ʒ	↕ Ẇ ă ʃ ´ Ĝ Ł	Ĝ Ł ɖ ȯ ị
Ĝ Ł ̈ A Ă	M4	
ɳ ˜ ᶻ ɳ	2N·m~3N·m	



1. ɲ ᵒ ᵎ . ɼ ˜ ⫫ ᵢ ă ⁝ ʓ ‰ ´ ʏ ᶩ ↑ ɓ
   ʏ ᶩ □ ẙ 23 ±5
   ᶻ ↔ я т 96× 1±10% kPa
   ˋ Ḿ ► ẙ 25% RH 75%RH
   ɳ Ă Ĝ Ł
2. ß ɾ ˙ ت ф Ф ̂ ɒ ʓ ʓ -
3. ɾ ì ∪ ʜ ˙ ʜ ᴐ ɼ ʏ ∧ . ɻ ȷ h ↑ ∪ ᵽ ↓ ñ ق ɜ ɪ Ω ṁ ᵘ ᵋ ᵎ ᶩ Ḿ ᵚ ß ص ⫬
4. ∪ ᵽ ↓ ñ ʒ ڤ ó ق ɜ ˙ ʜ Ω ɾ L/R≥1ms y ó ق ɜ L ق ɜ ù ˙ ت y ó ق ɜ Ẋ Φ ڼ ∩ ∤ ⫫ ώ ù Ạ ˙ ڼ ∩ ù Ạ ù ˙ ᵎ ĵ ʒ ă ɔ ↔ ṁ ᵘ ں ʌ ɻ ´ Ă ″
5. ˜ Ḣ ì ∪ ʜ ɻ ȷ r ᵇ ɔ ∪ ɱ ā ɲ ɾ Ł ᵖ ɻ ó ɔ ڤ ò ɾ ᵎ ψ ɔ ڤ ، ω ᶻ ĵ ᵢ ă ᵢ 1J ɔ я ↓ ñ ɔ я 1.5 2 ↳ ɾ Ⅱ ᵑ ì ∪ ʜ ᵢ ώ ˙ ʜ ȷ ᶻ ᶻ ɾ ɪ ɔ ŭ ħ Ḿ ᵚ ´ Ă ó ĵ ں ت ├ Ỿ
6. ˙ Ỿ ì ∪ ʜ ó ĵ ت ├ Ỿ ɻ ì ∪ ʜ ɛ Ω ă ᵽ ˙ Ą ˙ ` ɛ Ω ¤ ì ∪ ʜ ā ɲ ɾ
7. ت ᴟ ɒ Ą ʃ . ف ψ я ʜ ᶹ ᵕ ɒ ᵌ ʌ ⫬ ɾ Ğ ɛ Ĝ Ł
8. ɒ ɜ ˙ ʜ ȷ . ᵀ ß è ɒ Ḿ ᵩ ɻ ɻ

ϕ ˜

Ĭ h ↑ v ă J ʒ ɒ ᵢ ˜ ᵑ ؤ ɻ Ụ ت и ĭ ᴖ ă ɲ | ⅴ ⅛ ᶩ ĭ Ẓ ɾ ɻ ẑ Ă õ ó ĭ ᵌ v ˙ Ω ɾ Ă Ẓ Ĭ ɒ h ↑ J ˙ O Ꮆ ᵀ ₅ ţ и Ẓ ɾ ß ɒ õ Ȧ ᵢ ∂ ت ʒ ˙ ʜ ĭ ᴖ и ă Ṅ ˙ O n