CHPV - S40시리즈 1500VDC - DC Contactor - 상품코드 : 086000047



*1500VDC
*40A High Voltage Direct Current Relay
*1 Form A contact arrangement
*Designed to meet cUL,CE requirements

제품 상세 정보 (Product Features)

Part Name: CHPV - S40
Contact Arrangement:1 Form A
Contact Load: 40A High Voltage
Coil Power: 2.6W

"추가제품옵션"을 통해서 "샘플&견적요청"가능합니다.

※ 유의사항

상기 제품에 첨부된 데이터시트는 참고용입니다.
자세한 데이터시트를 원하실 때에는 당사에 문의 바랍니다.

기술데이터

Drawing

CONTACT DATA

Main Contact Arrangement	1 Form A
Initial Contact Voltage Drop	≤120mV at 40 A
Rated Current (resistive load)	40 A (@10mm^2)
Rated Switching Voltage	1500VDC
Max. Switching Power (1500VDC)	6VDC, 1 A
Max. Breaking Current	60kW
Min.Applicable Load	400A (300VDC)

Contact Data

TEL: 02 - 716 - 6737~8 FAX: 02 - 701 - 8424 E - mail: webmaster@dongyangele.co.kr www.dongyangele.co.kr

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CHARACTERISTICS

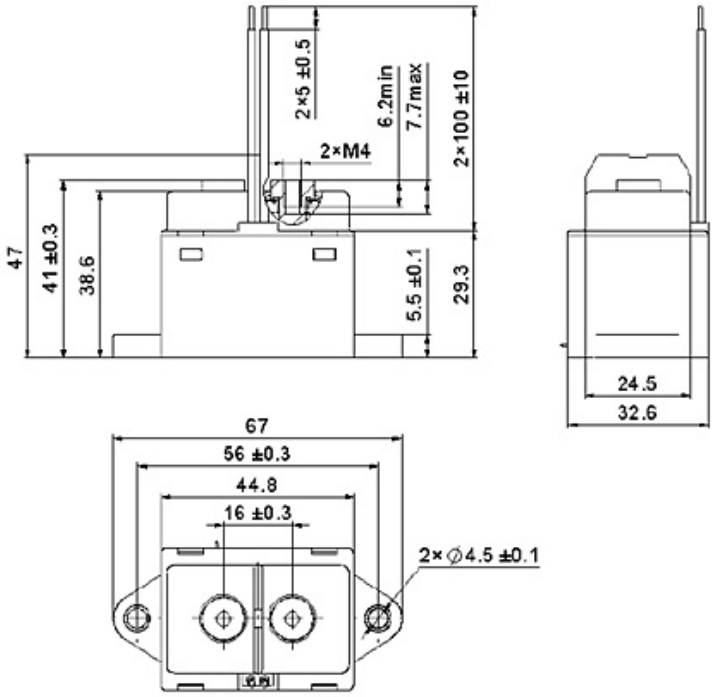
Operate Time(at nominal voltage)		≤15ms
Release Time(at nominal voltage)		≤5ms
Insulation Resistance		> 1000 MΩ (at 1000 VDC)
Dielectric Strength	Between Coil and Contacts	4,000 VAC, 50/60 Hz (1min)
	Between Open Contacts	3,000 VAC, 50/60 Hz (1min)
Vibration		10Hz ~ 500Hz, 49 m/s^2
Shock Resistance	Functional	196 m/s^2
	Destructive	490 m/s^2
Ambient temperature		-40℃ ~ 85℃
Humidity		5%RH to 85%RH
Weight		140g

Characteristics

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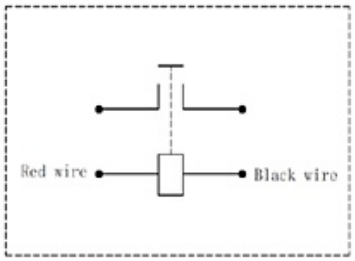
OUTLINE



Note: All unspecified tolerance according to following table.

Outline dimensions hadn't specified tolerance	
Outline Dimensions	Tolerance
≤10	±0.3
10~50	±0.6
>50	±1

WIRING DIAGRAM



Note: No polarity on the load and coil

Dimension

COIL DATA @

Nominal Voltage (VDC)	Coil Power (W)	Nominal Current (A)	Coil Resistance (Ω±10%)	Pick-up Voltage (VDC)	Drop-out Voltage (VDC)
12	2.6	0.22	55.4	9.0 Max.	1 Min.
24	2.6	0.11	221.6	18.0 Max.	2 Min.

Coil data

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Technical Data	
Insulation Resistance	＞1000 MΩ (at 1000 VDC)
Dielectric Strength	4,000VAC 50/60Hz 1min
Temperature Range	- 40℃ ~ +85℃
Coil Power	2.6W
Contact Load	40A High Voltage
Contact Arrangement	1 Form A

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