



CTB50 Series

CTB50



코일정격 (Magnet coil ratings)

Item		Nominal current (mA)	Coil resistance (Ω)	Pull-in voltage (V)	Drop-out voltage (V)	Max. voltage (V)	Coil power(W) dissipation
Nominal voltage(V)							
DC	100	35	2,820	70% max.	10% min.	110%	3.2 to 4.2
	60	588	1,020				
	48	733	655				
	24	145	165				
	12	293	41				
	6	594	10.1				

Notes : 1. Nominal current and coil resistance are measured at +20℃.
2. Differences of coil resistance are ±10%.
3. Performance characteristic coil temperature is measured at 20℃.

접점정격 (Contact ratings)

(70VDC기준)

Item		Type	1Pole Resistive load (cosφ =1)
			CTB50
Max. switching current			50A
Max. switching voltages(With blowouts type)			DC 70V
Voltage drop across contacts per 30A			40mV max.
Description			Double Pole Double Threw (2a, 2b)

주문방법 (Ordering information)

CTB50

50

48

S

Type

50

50(A)

Coil Rated voltage(DC)

6, 12, 24, 36, 48, 60, 72, 80, 100/110V

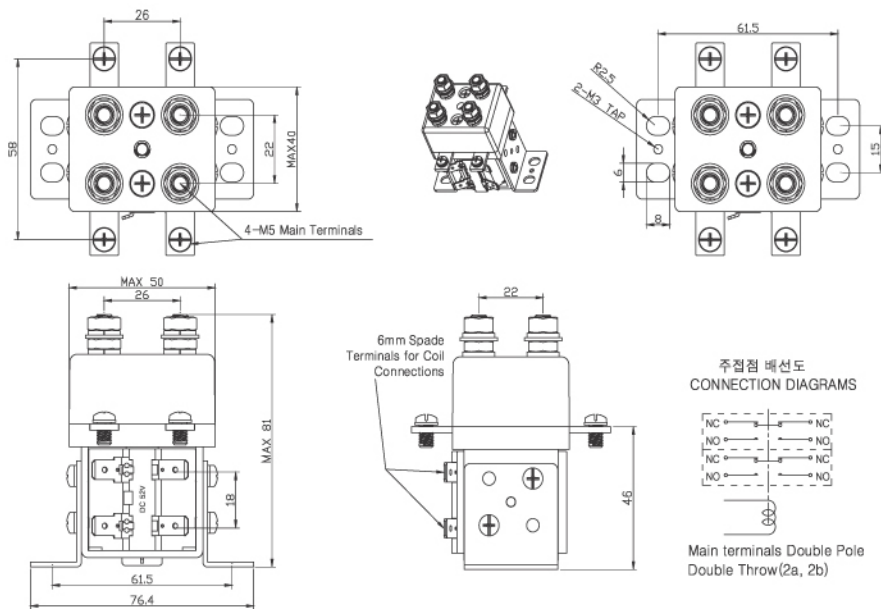
Coil surge suppressos	
S	Basic type
Z	transient voltage suppressor
D	interior diodes
DR	diodes & resisters

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외형치수도 (Dimension in mm)



특성곡선 (Contact performance curve)

