DC Contactors **High Voltage**

Ravioli S.p.A. is now exclusive distributor in Italy and in Europe for Dongya high voltage DC Contactors, polarized "+ -" or "bidirectional" perfect allies in applications requiring reduced dimensions and high current-carrying capacity: electric vehicles & charging stations; lithium and hybrid fork-lifts; electrical lifting machines; drive and control systems; batteries & battery chargers; photovoltaic, solar and wind power plants; as well as in nautical, agriculture, telecommunications, and mining industries.

DH 20 "

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"+ -" polarity			
Contact type Rated load current of contact (Resistive load) Switching voltage Working duty Coil voltage (V) Certifications	1 NO (SPST) 20A (DC-1) 12~450VDC Continuous (100%) 12, 24, 48 DC CE UL CCC	Current carrying capacity	20A: Continuous 30A: 1h 40A: 20min 80A: 30s 120A: 10s 200A: 0.6s

DH 50 "+ -" polarity

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50A: Continuous 75A: 1h 100A: 20min 200A: 30s 400A: 2s 500A: 0.6s
7 1 2 4

DH 100 "+ -" polarity

DHV100 non-polarity "Bidirectional"



Contact type Aux. contact type Rated load current of contact (Resistive load) 100A (DC-1) Switching voltage Working duty Coil voltage (V) Certifications

1 NO (SPST) 1 NO 12~900VDC Continuous (100%) 12, 24, 48 DC CE UL CCC

Current carrying capacity

100A: Continuous 120A: 2h 200A: 10min 600A: 30s

DHV250 non-polarity "Bidirectional" DH 250 "+ -" polarity



1 NO (SPST) Contact type Aux. contact type 1 NO 250A: Continuous Rated load current of contact (Resistive load) 250A (DC-1) Current 375A: 1h Switching voltage 12~900VDC carrying 500A: 20min Working duty Continuous (100%) capacity 1000A: 30s Coil voltage (V) 9~36, 32~95 PWM 2000A: 0.6s Certifications CE UL CCC

DH 400 "+ -" polarity

DHV400 non-polarity "Bidirectional"



Contact type Aux. contact type Rated load current of contact (Resistive load) Switching voltage Working duty Coil voltage (V) Certifications

1 NO (SPST) 1 NO 400A (DC-1) 12~1000VDC Continuous (100%) 9~36, 32~95 PWM CE UL CCC

400A: Continuous Current 450A: 1h carrying 600A: 20min capacity 1000A: 30s

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DC Contactors **Ceramic High Voltage range**

DHC150P "Bidirectional"



Contact type 1 NO Aux. contact type 1 NO Rated load current of contact (Resistive load) Switching voltage Working duty Coil voltage (V) Certifications

150A (DC-1) 12~1500VDC Continuous (100%) 12, 24, DC CE UL CCC

Current carrying capacity

150A: Continuous 200A: 10min 300A: 1min 1500A: 1sec

DHC250P "Bidirectional"



Contact type	1 NO		
Aux. contact type Rated load current of contact (Resistive load)	1 NO 250A (DC-1)	Current	250A: Continuous 300A: 10min
Switching voltage Working duty Coil voltage (V)	12~1500VDC Continuous (100%) 12, 24, DC	carrying capacity	500A: 1min 2000A: 1sec
Certifications	CE UL CCC		

DHC350P "Bidirectional"



Contact type 1 NO Aux. contact type 1 NO Rated load current of contact (Resistive load) 350A (DC-1) Switching voltage 12~1500VDC Working duty Continuous (100%) Coil voltage (V) 12, 24, DC Certifications CE UL CCC

Current carrying capacity

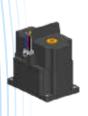
350A: Continuous 500A: 16min 750A: 2min 2000A: 3sec

DHC500P "Bidirectional"



Contact type	1 NO		
Aux. contact type	1 NO		500A: Continuous
Rated load current of contact (Resistive load)	500A (DC-1)	Current	750A: 5min
Switching voltage	12~1500VDC	carrying	
Working duty	Continuous (100%)	capacity	900A: 1,5min
Coil voltage (V)	12, 24, DC		2000A: 6sec
Certifications	CE UL CCC		

DHC600P "Bidirectional"



Contact type	1 NO	
Aux. contact type	1 NO	
Rated load current of contact (Resistive load)	600A (DC-1)	C
Switching voltage	12~1500VDC	C
Working duty	Continuous (100%)	C
Coil voltage (V)	12, 24, DC	
Certifications	CE UL CCC	

Current carrying capacity

600A: Continuous 800A: 6min 1000A: 1,5min 2000A: 6sec

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