

# High voltage DC Contactors

## Dongya

Ravioli S.p.A. is now **exclusive distributor in Italy** and in Europe **for Dongya high voltage DC Contactors**, 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



Contact type	1 NO (SPST)
Rated load current of contact (Resistive load)	20A (DC-1)
Switching voltage	12~450VDC
Working duty	Continuous
Coil voltage (V)	12, 24, 48

Current carrying capacity	20A: Continuous
	30A: 1h
	40A: 20min
	80A: 30s
	120A: 10s
	200A: 0.6s

### DH-50



Contact type	1 NO (SPST)
Rated load current of contact (Resistive load)	50A (DC-1)
Switching voltage	12~900VDC
Working duty	Continuous
Coil voltage (V)	12, 24, 48

Current carrying capacity	50A: Continuous
	75A: 1h
	100A: 20min
	200A: 30s
	400A: 2s
	500A: 0.6s

### DH-100



Contact type	1 NO (SPST)
Aux. contact type	1 NO
Rated load current of contact (Resistive load)	100A (DC-1)
Switching voltage	12~900VDC
Working duty	Continuous
Coil voltage (V)	12, 24, 48

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

### DH-250



Contact type	1 NO (SPST)
Aux. contact type	1 NO
Rated load current of contact (Resistive load)	250A (DC-1)
Switching voltage	12~900VDC
Working duty	Continuous
Coil voltage (V)	12, 24, 48

Current carrying capacity	250A: Continuous
	375A: 1h
	500A: 20min
	1000A: 30s
	2000A: 0.6s

### DH-400



Contact type	1 NO (SPST)
Aux. contact type	1 NO
Rated load current of contact (Resistive load)	400A (DC-1)
Switching voltage	12~1000VDC
Working duty	Continuous
Coil voltage (V)	9 ~ 36, 32 ~ 95

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