

High Voltage DC (HVDC) HCF Contactor Series

- 20 to 1.200 amps switching capability
- 450 to 2.500 VDC switching capability
- Optional auxiliary contact
- Plastic housing
- Ceramic switching chamber
- 12 VDC to 48 VDC coil versions



- Manufactured by Hiitio
- Distributed by ZETTLER electronics GmbH

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Series	rated Current (amps)	max. Voltage (VDC)	Dimensions (mm)	Mounting	Aux. Contact
HCF20	20	800	44 x 30 x 29.9	PCB	not available
HCF40	40	1.000	67 x 35.1 x 46.8	M6 screw	not available
HCF60	60	1.000	67 x 35.1 x 46.8	M6 screw	not available
HCF100	100	1.000	67 x 35.1 x 46.8	M6 screw	not available
HCF100B	100	1.500	79.5 x 39 x 70	M6 screw	optional
HCF150	150	1.500	79.5 x 39 x 70	M6 screw	optional
HCF200	200	1.500	79.5 x 39 x 70	M6 screw	optional
HCF200B	200	1.500	79.5 x 39 x 70	M6 screw	optional
HCF300	300	1.500	87.5 x 42.5 x 74.5	M6 screw	optional
HCF400C	400	1.500	87.5 x 42.5 x 74.5	M6 screw	optional
HCF250C	250	1.500	100 x 58 x 101.5	M6 screw	optional
HCF400	400	1.500	100 x 58 x 101.5	M6 screw	optional
HCF500	500	1.500	100 x 58 x 101.5	M6 screw	optional
HCF250E	250	2.500	120.6 x 70 x 105.2	M6 screw	optional
HCF350	350	2.500	120.6 x 70 x 105.2	M6 screw	optional
HCF600	600	2.500	120.6 x 70 x 105.2	M6 screw	optional
HCF700	700	2.500	120.6 x 70 x 105.2	M6 screw	optional
HCF800A	800	2.500	196.1 x 113.9 x 159.3	Busbar	optional
HCF1000A	1.000	2.500	196.1 x 113.9 x 159.3	Busbar	optional
HCF1200A	1.200	2.500	196.1 x 113.9 x 159.3	Busbar	optional
HCF800B	800	2.500	165.6 x 104.6 x 131.7	Busbar	optional
HCF1000B	1.000	2.500	165.6 x 104.6 x 131.7	Busbar	optional
HCF1200B	1.200	2.500	165.6 x 104.6 x 131.7	Busbar	optional

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High Voltage DC (HVDC) HCZ Contactor Series

- 50 to 600 amps switching capability
- 1.000 to 1.500 VDC switching capability
- Optional auxiliary contact
- Plastic housing
- Epoxy sealed construction
- 12 VDC to 48 VDC coil versions



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Series	rated Current (amps)	max. Voltage (VDC)	Dimensions (mm)	Mounting	Aux. Contact
HCZ01-150	150	1.000	80.3 x 61.8 x 71.1	M8 screw	optional
HCZ01-200	200	1.000	80.3 x 61.8 x 71.1	M8 screw	optional
HCZ01-250	250	1.000	80.3 x 61.8 x 71.1	M8 screw	optional
HCZ01-300	300	1.000	80.3 x 61.8 x 71.1	M8 screw	optional



Series	rated Current (amps)	max. Voltage (VDC)	Dimensions (mm)	Mounting	Aux. Contact
HCZ02-50	50	1.500	55.3 x 39.8 x 58.5	M8 screw	optional
HCZ02-100	100	1.000	55.3 x 39.8 x 58.5	M8 screw	optional



Series	rated Current (amps)	max. Voltage (VDC)	Dimensions (mm)	Mounting	Aux. Contact
HCZ03-400	400	1.500	80 x 88.5 x 94.4	M8 screw	optional
HCZ03-500	500	1.500	80 x 88.5 x 94.4	M8 screw	optional
HCZ03-600	600	1.500	80 x 88.5 x 94.4	M8 screw	optional

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