



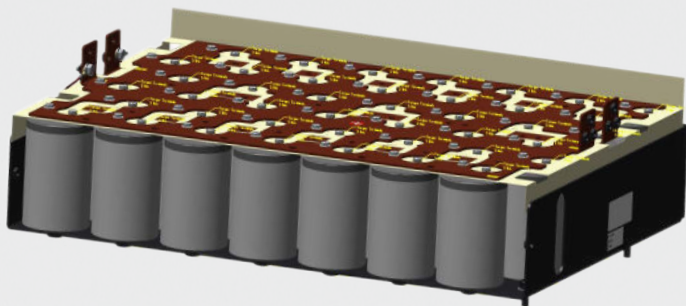
Converter | Tec

Service GmbH

EmPOWERing your Solutions

REPAIR PORTFOLIO





C-Banks

The capacitor bank serves as a link in the converter between the network and the generator. The frequency converter uses the energy stored in the DC link to control the speed and torque. The operating life of the capacitors depends on environmental influences and is approximately 11 years.

Turbine Type	Converter Type	Item Number	Description Original
Acciona AW3000 Nordex Delta 4k	CW1301LD CW1451LD / 1481LD/ML	4930-2455	Capacitor Bank 17.64mF 1100VDC
Nordex Gamma Suzlon	CW1251LD CW1211LD	4930-1049	Capacitor Bank 12.6mF 1100VDC
Nordex Delta 3k	CW1391LD	4930-1053	Capacitor Bank 17.64mF 1100VDC
		1662-1194	Capacitor Bank 17.64mF 1100VDC
Nordex N80K		ART-01541	POWER STACK INCL. C-BANK PU-69-1600-K / C-69-3500-K (21X1500µF)
		ART-01779	POWER STACK INCL. C-BANK PU-330-1200-MV1.0 / C-BANK 4µF
		ART-02675	C-BANK C-69-7700-KE (21X3300 µF)
Nordex N80K		ART-04394	C-69-2880-K, C-BANK, N80K, (12 X 240µF)
Nordex N80K		ART-00672	C-BANK ZU LEISTUNGSTEIL N80K C69-3500-K (21X1500 µF)
Nordex N80S		ART-03641	POWER STACK N80S WITH C-BANK PUM69-1000W
Nordex N80KE		ART-04027	POWER STACK N80KE INCL. C-BANK PU-69-1600-K / C-69-7700-KE (3300µF)
	1.6 MW	ART-05104	POWER STACK INCL. C-BANK PU-69-1600-K / C69-4320-KE
Intamin Rollercoaster		ART-06481	POWER MODULE WITH C-BANK, 9 X 240µF)
		ART-09686	CAPACITOR BANK TYPE C-69-9240-1.0-0 FOR WPS
		ART-01563	RECTIFIER DC HIGH VOLTAGE (DWG NO. 11-0267-90)
		ART-04849	CBF-69-60-2.2-0 COMMUTATION WITH FUSES AND ISP
		5466-1194	CBF-69-60-2.2-0 COMMUTATION WITH FUSES, W/O ISP
		ART-01970	CBF-69-60-2.0-1 COMMUTATION UNIT
		ART-01780	C-BANK 4MF WITH BUS BARS (DWG NO: 05-0595-90-C)
		ART-06980	C-BANK 2MW KOMPLETT C-69-4320-2.0-0
Nordex N80	1.6 MW	ART-04393	C-69-4320-K, C-BANK N80K, 18X240µF
Nordex N80		ART-21797	POWER STACK WITH C-BANK (PU-69-1600-K-O WITH C-69-2880-K (12X240µF)), N80K, OZONIA

Contact us globally

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CONTACT US

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