













High Voltage Live Tank Circuit Breakers

Product listing 2011

Product	Features	Technical data
Conventional Circuit Breakers		
EDF SK	 <p>SF₆ Autopuffer interrupter Single or three pole With spring operating mechanism FSA Porcelain or composite insulators</p>	<p>Rated voltages 36 - 84 kV Rated current 2500 A Rated breaking current 31.5 kA Ambient temperatures -50°C to +50°C</p>
LTB D	 <p>SF₆ Autopuffer interrupter Single or three pole With spring operating mechanisms BLK, FSA or with MotorDrive Porcelain or composite insulators</p>	<p>Rated voltages 72.5 - 170 kV Rated current 3150 A Rated breaking current 40 kA Ambient temperatures -50°C to +50°C</p>
LTB E	 <p>SF₆ Autopuffer interrupter Single or three pole With spring operating mechanisms BLG Porcelain or composite insulators</p>	<p>Rated voltages 72.5 - 800 kV Rated current 4000 A Rated breaking current 50 kA Ambient temperatures -50°C to +50°C</p>
HPL B	 <p>SF₆ Puffer interrupter (no capacitors <800 kV) Single pole With spring operating mechanisms BLG Porcelain or composite insulators</p>	<p>Rated voltages 72.5 - 800 kV Rated current 5000 A Rated breaking current 80 kA Ambient temperatures -50°C to +50°C</p>
Disconnecting Circuit Breakers (DCB)		
DCB	 <p>Disconnecting circuit breaker with integrated disconnecting function</p>	<p>Rated voltages 72.5 - 170 kV</p>
LTB D	 <p>SF₆ Autopuffer interrupter Single or three pole With spring operating mechanisms BLK, FSA or with MotorDrive Composite insulator and built on grounding switch</p>	<p>Rated current 3150 A Rated breaking current 40 kA Ambient temperatures -50°C to +50°C</p>
DCB	 <p>Disconnecting circuit breaker with integrated disconnecting function</p>	<p>Rated voltages 72.5 - 550 kV</p>
HPL B	 <p>SF₆ Puffer interrupter Single or three pole With spring operating mechanisms BLG Composite insulator. Optional built on grounding switch up to 245 kV</p>	<p>Rated current 5000 A Rated breaking current 63 kA Ambient temperatures -50°C to +50°C</p>
Withdrawable Circuit Breakers (WCB)		
EDI SK	 <p>SF₆ Autopuffer interrupter Three pole With spring operating mechanisms FSA Composite insulator. For indoor use.</p>	<p>Rated voltages 36 - 72.5 kV Rated current 2000 A Rated breaking current 31.5 kA Ambient temperatures -50°C to +50°C</p>
COMPASS	 <p>Prefabricated air insulated substation Single or three pole CB, CT and DS function</p>	<p>Rated voltages 123 - 170 kV Rated current 2000 A Rated breaking current 40 kA Ambient temperatures -50°C to +50°C</p>
LTB D	 <p>CB, CT, VT, SA and DS function</p>	<p>Rated voltages 72.5 - 170 kV</p>
WCB	 <p>Three pole With spring operating mechanisms BLK or with MotorDrive Composite insulator.</p>	<p>Rated current 3150 A Rated breaking current 40 kA Ambient temperatures -50°C to +50°C</p>

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