



Sunnda Energy



Dead Tank Circuit Breaker Specification Sheet

Rated Voltage	kV	72.5	145	245	362	550
Rated short-duration power-frequency withstand voltage	kV	140	275	460	520	800
Rated lightning impulse withstand voltage / min	kV	325	650	1050	1380	1865
Rated normal current, up to	A	3150	3150	4000	5000	5000
Rated short-time withstand current (1s – 3s), up to	kA	40	40/63	63	63	63
Temperature range	°C	-40/-30 °C up to 40°C				
Rated operating sequence		O-0.3 s-CO-3 min-CO or CO-15 s-CO				
Rated break time		2 cycles or 3 cycles				
Rated frequency	Hz	60 or 50				
Maintenance after		25 years				