

CT - Oil Current Transformer		230 kV	
Item	1		
Quantity	6		
Product type	IOSK 245		
Standard	IEC 44-1		
Altitude	≤ 1600 M		
Ambient temperature	-25° C to +50° C		
Rated voltage (between phases)	230 KV		
Maximum voltage (between phases)	245 KV		
Power frequency	50 Hz		
Power frequency withstand voltage dry	460 KV		
Power frequency withstand voltage wet	460 KV		
Lightning impulse withstand voltage (BIL)	1050 KV		
Switching impulse withstand voltage (SIL)	N/a KV		
Rated primary current	200 A		
Rated continuous thermal current factor	1.2 I _{pn} / 1.2 I _{sn}		
Thermal short time current	25 kA rms / 1 sec		
Dynamic short time current	62.5 kA peak		
Ratio change mean	N/A		
	Std	I _{pn} [A]	I _{sn} [A]
Core 1		200	1
Core 2		200	1
		[VA]	Class
		15	0.5
		15	5P
			ALF/FS
			5
			20
Porcelain	Brown		
Creepage distance	6125 mm		
Sparking distance	2200 Mm		
Primary terminal	Aluminium NEMA pad 4 holes		
Secondary terminals	Terminal blocks 10 mm ²		
External grounding terminal	Al flat pad		
Dimensions as per drawing	3-14145849		

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