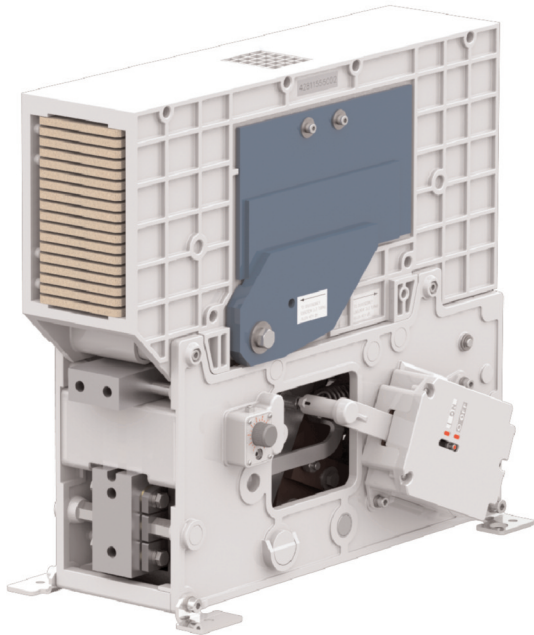


HSCBs

IR3000F



The IR3000F series are single pole, magnetic blow out, trip free, High Speed Circuit Breakers. The closing mechanism is an independent motor operated type. The Circuit Breaker is held closed by an electromagnetic coil or permanent magnet and it is equipped with a direct acting over current trip device which may be either unidirectional or bidirectional. A manual opening device is available as option.

IR3000F conforms to IEC EN 50123 Standards.

HSCB Type	Rated Current A	Application	Standard	Rated voltage Vdc	Rated insulation Voltage Vdc	Overvoltage Category	Pollution degree	Breaking Capacity kA		Height (A) mm	Weight kg
								Inss kA	Tnc ms		
IR3015 F	1500	Substation and industry	IEC EN 50123	900	2300	OV4	PD3	50	31,5	475	46
				1800				31,5	21	475	46
IR3030 F	3000	Substation and industry	IEC EN 50123	900	2300	OV4	PD3	50	31,5	475	50
				1800				31,5	21	475	50



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HSCBs

IR3000 F

