

### 9- MV Disconnector and Load Break Switch up to 36kV



Disconnectors are an essential element of electrical power network systems. They provide visible air gap isolation of line sections and equipment for safe maintenance and repair

		Technical Data (IEC)								
Rated Voltage	Rated Current	A	B	C	D	E	F	G	H	I
kV	Up to Amps	mm	mm	mm	mm	mm	mm	mm	mm	mm
17.5	2000	440	135	135	400	810	8	220	130	440
24	2000	550	135	135	480	1000	8	275	130	550
36	2000	610	135	135	590	1195	8	305	130	550
52	2000	750	135	135	695	1550	8	375	130	690
72.5	800	1040	135	135	1045	2035	8	550	220	980
72.5	2000	1040	1745	170	1045	2035	15	550	220	980

#### RAILWAY APPLICATIONS

Single, two and three pole solutions have been specifically designed to meet the individual requirements of railway feeders or catenaries supplied at 15 kV 16.7Hz or 25kV 50/60 Hz

#### PERFORMANCE

Contact pressure is applied to the copper jaw fingers by stainless steel springs which are insulated at one end, eliminating any possibility of annealing the springs due to their carrying current