



..... UNI EARTHING SWITCH

Type of earthing switch	Nominal voltage	Short-circuit current	Time of short-circuit	Type and arrangement of terminals	Nominal bending strenght of insulator	Kind of insulator	Creepage distance	Arrangement of the poles	Exapmles of parallel arrangements
UNI	72	/50	/1	F50	/04	P	25	R	19
UNI – one-pole, outdoor UNIII – three-pole, outdoor	72,5kV 123kV 145kV 245kV 363kV	50kA	1sec.	F50 – flat, 8 holes/M12 in arrangement 50x50mm B30 – bolt Ø 30 B40 – bolt Ø 40	04 – 4kN 06 – 6kN 08 – 8kN	P – porcelain S – composite	25mm/kV 31mm/kV	R – parallel S – arrangement	12 – 1200mm (for 72,5kV) 19 – 1900mm (for 123kV)

Example: UNI-72/50/1/F50/04P25

One-pole earthing switch, outdoor for 72,5kV, short circuit current 50kA/1-sec, flat terminals 8 holes/M12 in arrangement 50x50mm, porcelain insulators with nominal bending strenght 4kN and creepage distance 25mm/kV.