We connect with ENERGY

ONI HORIZONTAL CENTER-BREAK DISCONNECTOR

Type of disconnector	Nominal voltage	Nominal current	Earthing switches	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
ONIII	-123	/1600	/UL	/40	/1	/F50	/04	P	25	/R	19
ONIII – horizontal, center-break, three-pole ONI – horizontal, centre-break, one-pole	72,5kV 123kV 145kV 245kV 363kV	1600A 2500A 3150A 4000A	UL (on the left side) UP (on the right side) U2 (on both sides) no marking – without earthing	31,5kA 50kA 40kA 50kA	3sec. 1sec.	F50 – flat, 8 holes/Ø13mm, in arrangement 50x50mm	04 – 4kN 06 – 6kN 08 – 8kN	P – porcelain S – composite	25mm/kV 31mm/kV	R – parallel S – serial T – tandem D – diagonal	19 – 1900mm (for 123kV) 35 – 3500mm (for 245kV)

Example: ONIII-123/1600/UL/40/1/F50/04P25/R19

Horizontal, centre, three-pole, outdoor 123kV, nominal current 1600A, with one set of earthing switches on the left side, short-circuit current 40kA/1-sec., flat terminals 8 holes/Ø13mm in parallel 50x50mm, porcelain insulators with nominal bending strenght 4kN and creepage distance 25mm/kV, parallel arrangement, distance between poels 1900mm.