



MARK40 VERTICAL DISCONNECTOR

Type of outdoor disconnector	Number of poles	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 (P-porcelain) and creepage distance
MARK40	-3	/420	/4000	/UR	/50	/1	/F50	/08	P25
Vertical MARK40	1	123kV	2500A	UR (on side pf moveable contacts)	50kA	1sec.	F50 – flat, 12 hole/Ø13mm in arrangement 50x50mm	8kN 10kN 12kN	P25mm/kV P31mm/kV
	3	245kV 420kV	3150A 4000A	UN (on side of still contact) U2 (on both sides) no marking - without earthing switch					
					63kA	1sec.	F50 – flat, 12 hole/Ø13mm in arrangement 50x50mm	12kN	

Example: MARK40-3/420/4000/UR/50/1/F50/08P25

Vertical type disconnector, three-pole, outdoor with nominal voltage 420kV amd nominal current 4000A, with one set of earthing switches on side of moveable contacts, short-circuit current 50kA/1-sec., flat terminals with 12holes/Ø13mm in arrangement 50x/50mm, porcelain insulators with bending strenght 8kN and creepage distance 25mm/kV.