

TECHNICAL DATA.

	OLTC												OCTC		
	OILTAP® (conventional switching technology)						VACUTAP® (vacuum switching technology)						Off-circuit tap-changers		
	OILTAP® V	OILTAP® MS	OILTAP® M	OILTAP® RM	OILTAP® R	OILTAP® G	VACUTAP® VV®	VACUTAP® VM®	VACUTAP® VR®	VACUTAP® AVT	VACUTAP® VT®	VACUTAP® RMV-II	ECOTAP® VPD®	DEETAP® DU	COMTAP® ARS
Max. rated through-current															
1 phase	350 A	300 A	1,500 A	1,500 A	3,000 A	3,000 A	400 A	1,500 A	1,800/ 2,600 A ²⁾		500 A	2,500 A		4,000 A	2,400 A
2 phase								650 A	1,300 A			2,500 A			
3 phase	350/ 400 A ¹⁾	300 A	600 A	600 A	1,200 A	1,600 A	600 A	650 A	1,300 A	170 A	500 A	2,500 A	100 A	4,000 A	1,800 A
Max. rated step voltage	1,500 V	3,300 V	3,300 V	4,000 V	4,000 V	5,000 V	2,000 V	3,300 V	4,500/ 6,000 V ¹⁾	500 V	900 V	1,000 V	825 V		
Max. step capacity															
1 phase	525 kVA	1,000 kVA	3,500 kVA	4,280 kVA	6,000 kVA	8,000 kVA	700 kVA	3,500 kVA	6,000/ 12,000 kVA ³⁾		250 kVA	2,500 kVA			
2 phase								1,625 kVA	6,000 kVA			2,500 kVA			
3 phase	525 kVA	1,000 kVA	1,500 kVA	2,400 kVA	3,000 kVA	5,000 kVA	700 kVA	1,625 kVA	6,000 kVA	75 kVA	250 kVA	2,500 kVA	82.5 kVA		
Highest voltage for equipment U_m	40 - 123 kV	72.5 - 245 kV	72.5 - 300 kV	72.5 - 300 kV	72.5 - 362 kV	72.5 - 362 kV	40 - 145 kV	72.5 - 300 kV	72.5 - 420 kV	12 kV	40.5 kV	72.5 kV	36, 40.5 kV	36 - 550 kV	123 - 170 kV
Operating positions															
Without change-over selector	14 max.	14 max.	18 max.	18 max.	18 max.	18 max.	12 max.	22 max.	22 max.	9 max.	9 max.	17 max.	9 max.	17 max.	
With change-over selector	27 max.	27 max.	35 max.	35 max.	35 max.	35 max.	23 max.	35 max.	35 max.			33 max.	17 max.		
With multiple coarse change-over selector			107 max.					107 max.	107 max.						

- 1) on request
- 2) with forced current splitting
- 3) double the number of windings needed