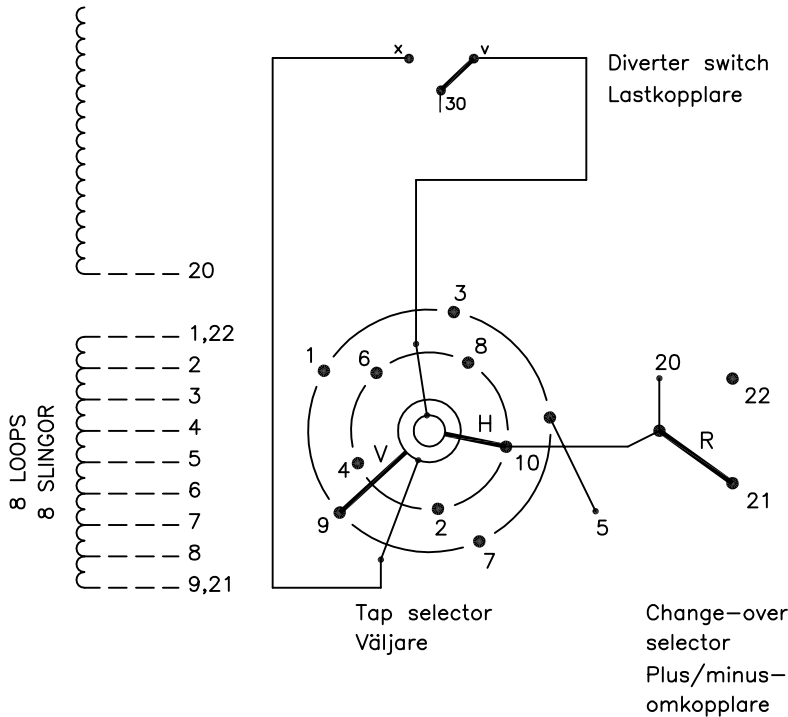


On-load tap-changer type UCGR./C, VUCGR./C, 17 tap positions, plus/minus switching.
 Min. effective No. of turns in pos. 1.
 The tap-changer is delivered set in pos. 9, the preceding pos. was 9A.

Lindningskopplare typ UCGR./C, VUCGR./C, 17 lägen, plus/minus koppling.
 Min antal effektiva varv i läge 1.
 Lindningskopplaren levereras inställd i läge 9, föregående läge var 9A.



Pos. Läge	R connects in direction R förbinder i riktning	Tap selector and diverter switch connect Väljaren och lastkopplaren förbinder	
1	↓	1-V-x	
2		2-H-v	
3		3-V-x	
4		4-H-v	
5		20-21	5-V-x
6		20-21	6-H-v
7		20-21	7-V-x
8		20-21	8-H-v
9A		20-21	9-V-x
9	↑	10-H-v	
9B		1-V-x	
10		2-H-v	
11		3-V-x	
12		4-H-v	
13		20-22	5-V-x
14		20-22	6-H-v
15		20-22	7-V-x
16		20-22	8-H-v
17	20-22	9-V-x	

A position with letter is a through position and gives the same voltage as the normal position.

Läge med bokstav är genomloppsläge och ger samma spänning som normalläget.

The tap-changer is shown in pos. 9, the preceding pos. was 9A.
 The tap selector and the change-over selector are seen from above.
 Contact arm V is located above contact arm H.

Lindningskopplaren visad i läge 9, föregående läge var 9A.
 Väljaren och plus/minus-omkopplaren sedda uppifrån.
 Kontaktarm V ligger över kontaktarm H.

Continuous lines show leads included in the tap-changer. Dashed lines show leads belonging to the cleats and leads.

Heldragna linjer visar ledare som ingår i lindningskopplaren. Streckade linjer visar ledare som tillhör anslutningsdonet.

1	VUCG Added.	TOLA	07	47
Rev Ind	Revision	Appd	Year	Week

Accepted by qual control R.Yngvesson	Accepted for prod by	Description (English) CONNECTION DIAGRAM	DATAORIGINAL
---	----------------------	---	--------------

Design checked by B-O.Stenestam	Drawn by L.Bergman	Description (own language) KOPPLINGSSCHEMA	File name 0377-4
------------------------------------	-----------------------	---	---------------------

Drawing checked by M.Hedlund	Issued by Dept Year Week COM/TKO 97 21	Lang	Sheet 1
---------------------------------	---	------	------------



Asea Brown Boveri

5492 0377-4

RevInd	Cont
-	-

We reserve all rights in this document and in the information contained therein. Reproduction, use or disclosure to third parties without express authority is strictly forbidden. © ABB 19

Sheet	Cont
Year	Week
Dept	
Form No.	
Design checked by	