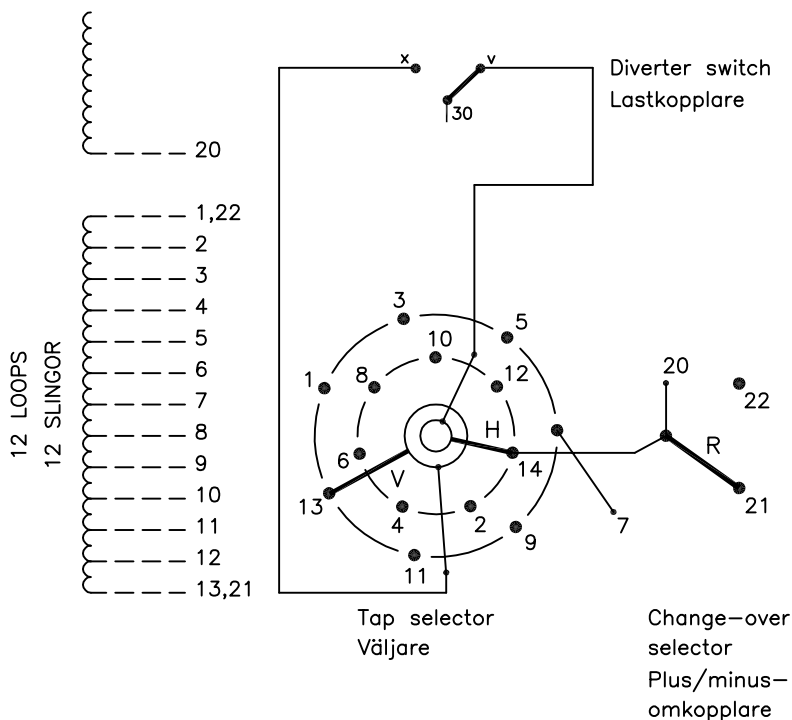


On-load tap-changer type UCGR./C, VUCGR./C, 25 tap positions, plus/minus switching.
 Min. effective No. of turns in pos. 1.
 The tap-changer is delivered set in pos. 13, the preceding pos. was 13A.

Lindningskopplare typ UCGR./C, VUCGR./C, 25 lägen, plus/minus koppling.
 Min antal effektiva varv i läge 1.
 Lindningskopplaren levereras inställd i läge 13, föregående läge var 13A.



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		5-V-x
6		6-H-v
7	20-21	7-V-x
8		8-H-v
9		9-V-x
10		10-H-v
11		11-V-x
12		12-H-v
13A		13-V-x
13		14-H-v
13B		1-V-x
14		2-H-v
15		3-V-x
16		4-H-v
17		5-V-x
18		6-H-v
19	20-22	7-V-x
20		8-H-v
21		9-V-x
22		10-H-v
23		11-V-x
24		12-H-v
25		13-V-x

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The tap-changer is shown in pos. 13, the preceding pos. was 13A.
 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 13, föregående läge var 13A.
 Väljaren och plus/minus-omkopplaren sedda uppifrån.
 Kontaktarm V ligger över kontaktarm H.

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.

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.

Sheet	Cont		
Year	Week		
Dept			
Rev Ind	Revision	Appd	Year Week
1	VUCG Added.	TOLA	07 47
Accepted by qual control	Accepted for prod by	Description (English)	
R.Yngvesson		CONNECTION DIAGRAM	
Design checked by	Drawn by	Description (own language)	
B-O.Stenestam	L.Bergman	KOPPLINGSSCHEMA	
Drawing checked by	Issued by Dept	Year	Week
M.Hedlund	COM/TKO	97	21
ABB		Asea Brown Boveri	
		5492 0377-8	
Lang	Sheet		
	1		
Rev Ind	Cont		
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