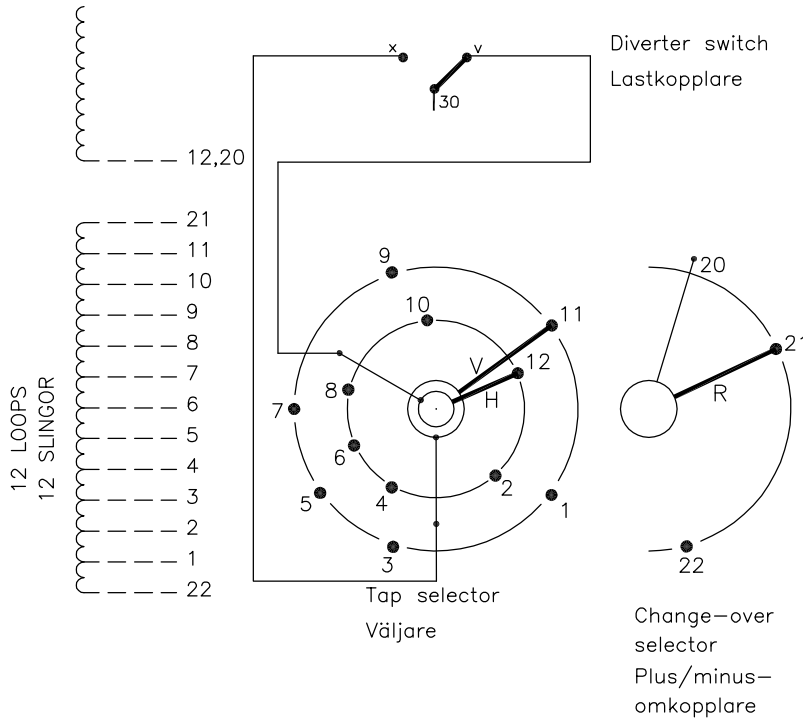


On-load tap-changer type (V)UCGR./F, (V)UCLR./F, UCCR./F,  
 23 tap positions, plus/minus switching.  
 Max. effective No. of turns in pos. 1.  
 The tap-changer is delivered set in pos. 12,  
 the preceding pos. was 11.

Lindningskopplare typ (V)UCGR./F, (V)UCLR./F, UCCR./F,  
 23 lägen, plus/minus koppling.  
 Max antal effektiva varv i läge 1.  
 Lindningskopplaren levereras inställd i läge 12,  
 föregående läge var 11.



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

The tap-changer is shown in pos. 12,  
 the preceding pos. was 11.  
 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 12,  
 föregående läge var 11.  
 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.

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Sheet	Cont	Year	Week	Dept	Rev Ind	Revision	Appd	Year	Week	Description (English)	DATAORIGINAL
Form No.	Design checked by	14 02			L.Oberg	M.Haggmar				CONNECTION DIAGRAM	
	Design checked by	14 02			H.Sundberg	A.Wang				Description (own language)	File name
	Drawing checked by	14 02			N.Gustavsson	CO/TK				KOPPLINGSSHEMA	Lang
	ABB		1ZSC004309-AAH								Sheet
											1
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