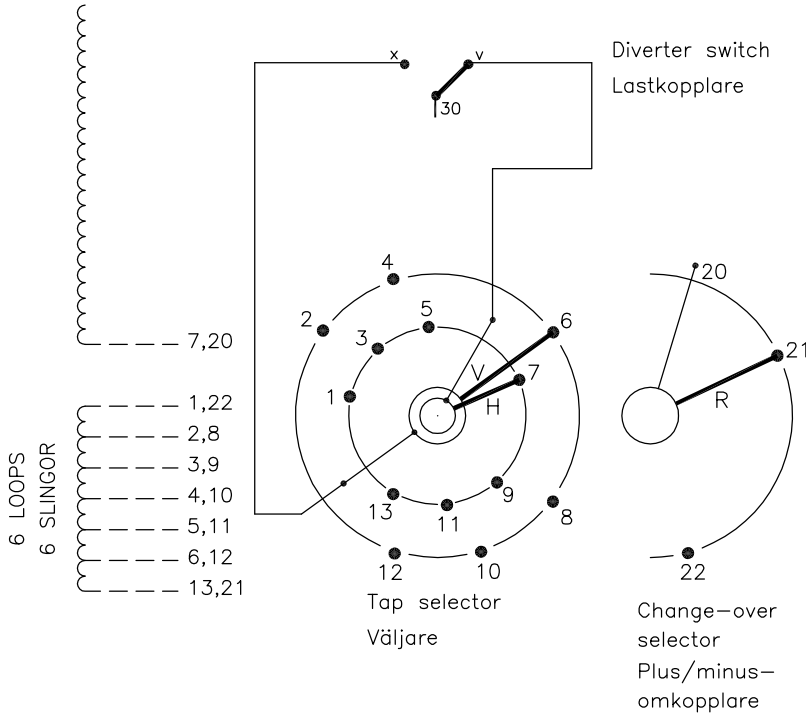


On-load tap-changer type (V)UCGR./F, (V)UCLR./F, UCCR./F,
 13 tap positions, plus/minus switching.
 Min. effective No. of turns in pos. 1.
 The tap-changer is delivered set in pos. 7,
 the preceding pos. was 6.

Lindningskopplare typ (V)UCGR./F, (V)UCLR./F, UCCR./F,
 13 lägen, plus/minus koppling.
 Min antal effektiva varv i läge 1.
 Lindningskopplaren levereras inställd i läge 7,
 föregående läge var 6.

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



The tap-changer is shown in pos. 7,
 the preceding pos. was 6.
 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 7,
 föregående läge var 6.
 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.

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					
Form No.	Dept						
	RevInd	Revision	Appd	Year	Week		
Design checked by	Accepted by qual control	Accepted for prod by		Description (English)		DATAORIGINAL	
	L.Oberg	M.Haggmar		CONNECTION DIAGRAM			
	Design checked by	Drawn by	Description (own language)		File name		
Drawn by	H.Sundberg	A.Wang	KOPPLINGSSHEMA				
	Drawing checked by	Issued by Dept	Year	Week			
N.Gustavsson		CO/TK	14	02			
ABB				1ZSC004310-AAC			
				Lang	Sheet		
				RevInd	Cont		