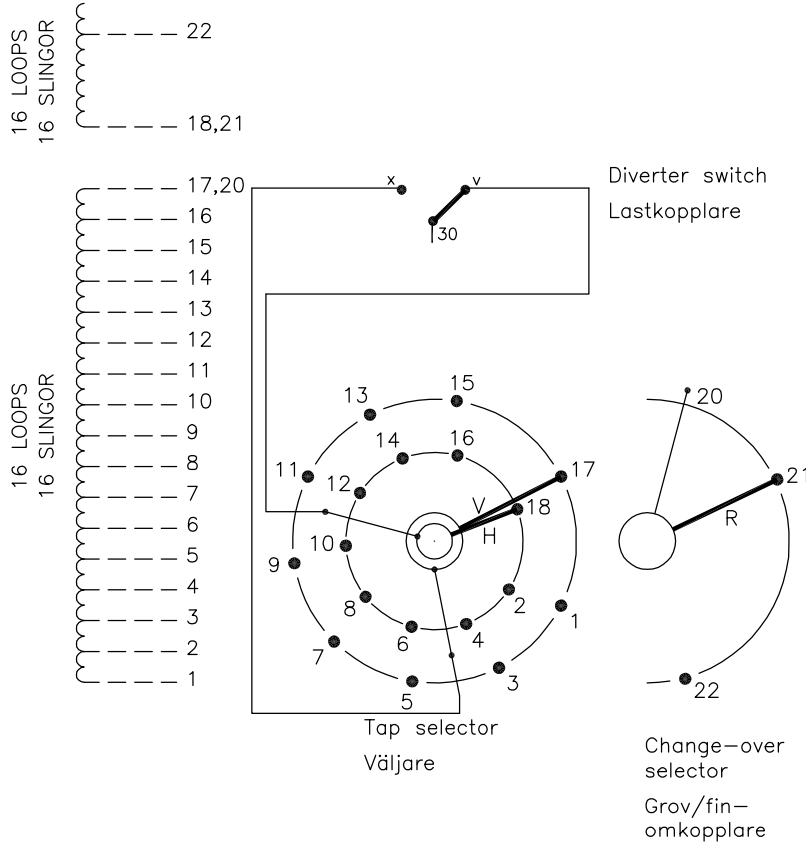


On-load tap-changer type (V)UCGD./F, (V)UCLD./F, UCCD./F,
 33 tap positions, coarse/fine switching.
 Max. effective No. of turns in pos. 1.
 The tap-changer is delivered set in pos. 17,
 the preceding pos. was 17A.

Lindningskopplare typ (V)UCGD./F, (V)UCLD./F, UCCD./F,
 33 lägen, grov/fin koppling.
 Max antal effektiva varv i läge 1.
 Lindningskopplaren levereras inställd i läge 17,
 föregående läge var 17A.



The tap-changer is shown in pos. 17,
 the preceding pos. was 17A.
 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 17,
 föregående läge var 17A.
 Väljaren och grov/fin-omkopplaren sedda uppifrån.
 Kontaktarm V ligger över kontaktarm H.

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		7-V-x
8		8-H-v
9	20-21	9-V-x
10		10-H-v
11		11-V-x
12		12-H-v
13		13-V-x
14		14-H-v
15		15-V-x
16		16-H-v
17A		17-V-x
17		18-H-v
17B		1-V-x
18		2-H-v
19		3-V-x
20		4-H-v
21		5-V-x
22		6-H-v
23		7-V-x
24		8-H-v
25	20-22	9-V-x
26		10-H-v
27		11-V-x
28		12-H-v
29		13-V-x
30		14-H-v
31		15-V-x
32		16-H-v
33		17-V-x

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

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.

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.

Sheet	Cont									
	Year	Week								
Form No.	Dept									
	Rev Ind	Revision	Appd	Year	Week					
Drawn by	Accepted by qual control	Accepted for prod by		Description (English)		DATA ORIGINAL				
	L.Oberg	M.Haggmar		CONNECTION DIAGRAM						
Design checked by	Design checked by	Drawn by		Description (own language)		File name				
	H.Sundberg	A.Wang		KOPPLINGSSHEMA						
Design checked by	Drawing checked by	Issued by Dept	Year	Week	1ZSC004311-AAN		Lang	Sheet		
	N.Gustavsson	CO/TK	14	02			Rev Ind	Cont	-	
ABB										