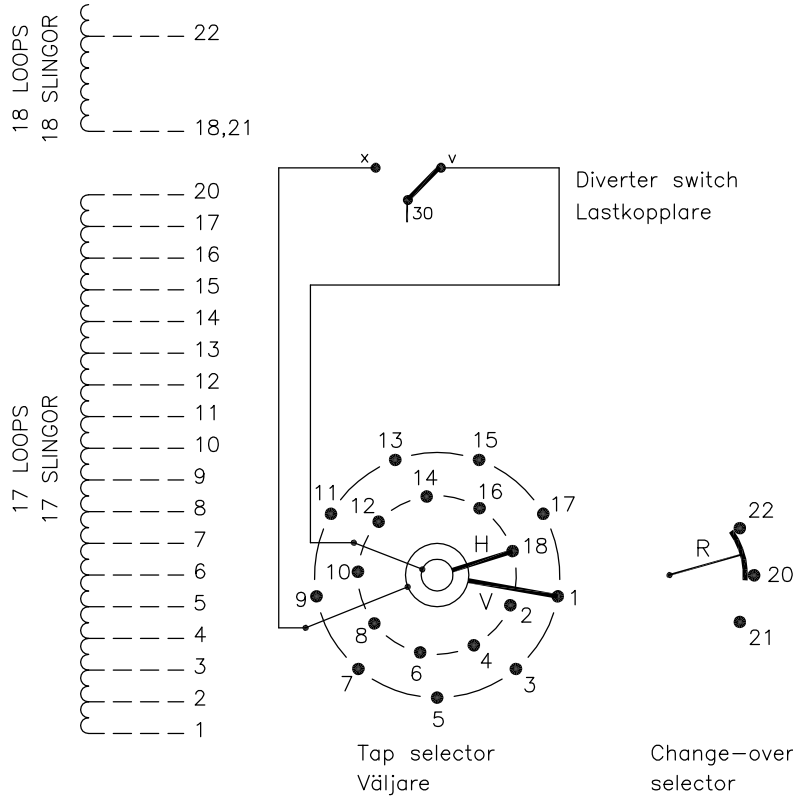


On-load tap-changer type UCGD./III, VUCGD./III, UCLD./III, VUCLR./III, UCDD./III, 35 tap positions, coarse/fine switching.
 Min. effective No. of turns in pos. 1.
 The tap-changer is delivered set in pos. 18, the preceding pos. was 17.

Lindningskopplare typ UCGD./III, VUCGD./III, VUCLD./III, VUCLR./III, VUCDD./III, 35 lägen, grov/fin koppling.
 Min antal effektiva varv i läge 1.
 Lindningskopplaren levereras inställd i läge 18, föregående läge var 17.



The tap-changer is shown in pos. 18, the preceding pos. was 17.
 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 18, föregående läge var 17.
 Väljaren och grov/fin-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.

| Pos. Läge | R connects in direction R förbinder i riktning | Tap selector and diverter switch connect Väljaren och lastkopplaren förbinder |
|--------------|---|--|
| 1 | | 17-V-x |
| 2 | | 16-H-v |
| 3 | | 15-V-x |
| 4 | | 14-H-v |
| 5 | | 13-V-x |
| 6 | | 12-H-v |
| 7 | | 11-V-x |
| 8 | | 10-H-v |
| 9 | 20-22 | 9-V-x |
| 10 | | 8-H-v |
| 11 | | 7-V-x |
| 12 | | 6-H-v |
| 13 | | 5-V-x |
| 14 | | 4-H-v |
| 15 | | 3-V-x |
| 16 | | 2-H-v |
| 17 | | 1-V-x |
| 18 | | 18-H-v |
| 19 | | 17-V-x |
| 20 | | 16-H-v |
| 21 | | 15-V-x |
| 22 | | 14-H-v |
| 23 | | 13-V-x |
| 24 | | 12-H-v |
| 25 | | 11-V-x |
| 26 | | 10-H-v |
| 27 | 20-21 | 9-V-x |
| 28 | | 8-H-v |
| 29 | | 7-V-x |
| 30 | | 6-H-v |
| 31 | | 5-V-x |
| 32 | | 4-H-v |
| 33 | | 3-V-x |
| 34 | | 2-H-v |
| 35 | | 1-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

| | | | | | |
|--------------------|--------------------------|----------------------------|-----------------------|-----------|---------------|
| Sheet | Cont | | | | |
| Year | Week | | | | |
| Dept | | | | | |
| Rev Ind | Revision | Appd | Year | Week | |
| 2 | VUCL Added. | CA | 12 | 37 | |
| 1 | VUCG Added. | THLA | 07 | 47 | |
| Rev Ind | Accepted by qual control | Accepted for prod by | Description (English) | | DATA ORIGINAL |
| | R.Yngvesson | | CONNECTION DIAGRAM | | |
| Design checked by | Drawn by | Description (own language) | | File name | |
| B-O.Stenestam | L.Bergman | KOPPLINGSSCHEMA | | 0372-14 | |
| Drawing checked by | Issued by | Dept | Year | Week | Lang |
| M.Hedlund | COM/TKO | 97 | 23 | | Sheet |
| Asea Brown Boveri | | | | | 1 |
| | | | | | Rev Ind |

5492 0372-14