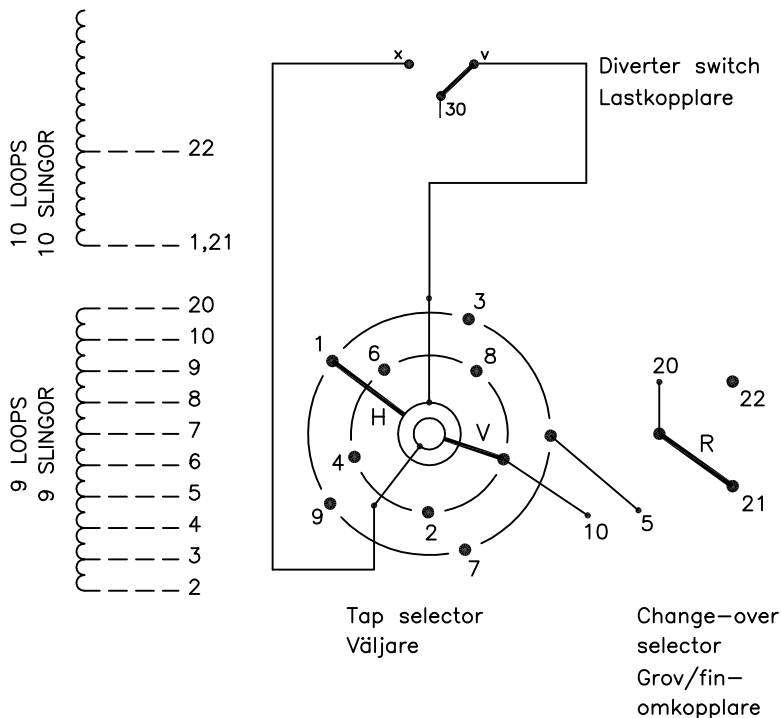


On-load tap-changer type UCGD./C, VUCGD./C, 19 tap positions, coarse/fine switching.  
 Max. effective No. of turns in pos. 1.  
 The tap-changer is delivered set in pos. 10, the preceding pos. was 9.

Lindningskopplare typ UCGD./C, VUCGD./C, 19 lägen, grov/fin koppling.  
 Max antal effektiva varv i läge 1.  
 Lindningskopplaren levereras inställd i läge 10, föregående läge var 9.



| Pos.<br>Läge | R connects in direction<br>R förbinder i riktning | Tap selector and diverter switch connect<br>Väljaren och lastkopplaren förbinder |
|--------------|---|--|
| 1            | ↓   | 2-V-x  |
| 2            |   | 3-H-v  |
| 3            |   | 4-V-x  |
| 4            |   | 5-H-v  |
| 5            |   | 6-V-x  |
| 6            |   | 7-H-v  |
| 7            |   | 8-V-x  |
| 8            |   | 9-H-v  |
| 9            |   | 10-V-x   |
| 10           |   | ↑  |
| 11           | ↓   | 2-V-x  |
| 12           |   | 3-H-v  |
| 13           |   | 4-V-x  |
| 14           |   | 5-H-v  |
| 15           |   | 6-V-x  |
| 16           |   | 7-H-v  |
| 17           |   | 8-V-x  |
| 18           |   | 9-H-v  |
| 19           |   | 10-V-x   |

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The tap-changer is shown in pos. 10, the preceding pos. was 9.  
 The tap selector and the change-over selector are seen from above.  
 Contact arm H is located above contact arm V.

Lindningskopplaren visad i läge 10, föregående läge var 9.  
 Väljaren och grov/fin-omkopplaren sedda uppifrån.  
 Kontaktarm H ligger över kontaktarm V.

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 |
| 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                         | 17        |
| <b>ABB</b>               |                      | Asea Brown Boveri          |           |
|                          |                      | 5492 0375-5                |           |
| Lang                     | Sheet                |                            |           |
|                          | 1                    |                            |           |
| Rev Ind                  | Cont                 |                            |           |
|                          | -                    |                            |           |