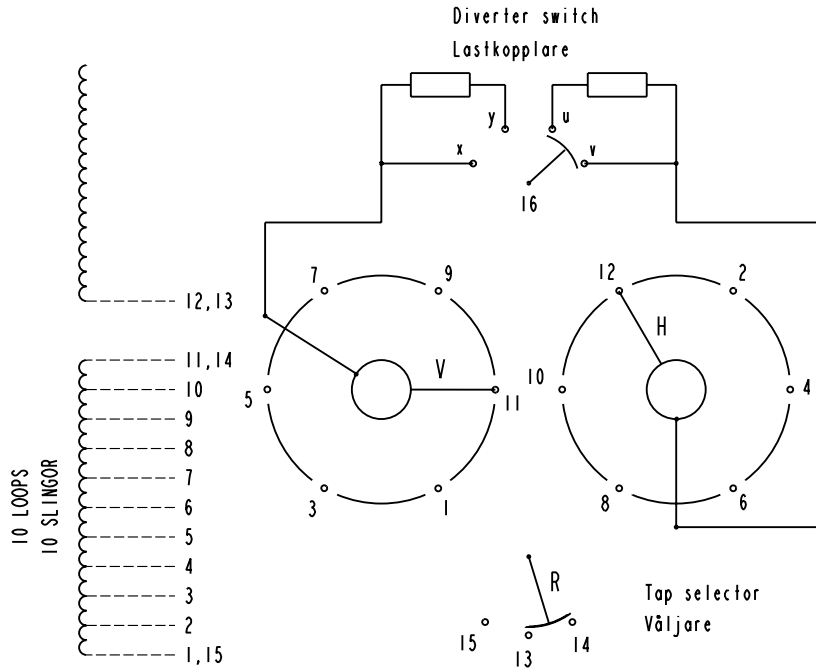


On-load tap-changer type UCCR., 21 tap positions, plus/minus switching.
 Max. effective No. of turns in pos. I.
 The tap-changer is delivered set in pos. II, the preceding pos. was IIA.

Lindningskopplare typ UCCR., 21 lägen, plus/minus koppling.
 Max antal effektiva varv i läge I.
 Lindningskopplaren levereras inställd i läge II, föregående läge var IIA.



Switching Sequence/Omkopplingsförlopp

Reversal of switching dir.: The contact arms will be at rest during the first operation. The switching is performed by means of the diverter switch only.

Växling av omkopplingsriktn.: Kontaktarmarna står stilla under första manövern och omkopplingen utförs enbart medelst lastkopplaren.

From even to odd positions: Contact arm V moves one step, after which the diverter switch contacts operate as follows: v opens, y closes, u opens and x closes.

Från jämna till udda lägen: Kontaktarm V flyttar sig ett steg, varefter lastkoppl. kopplar: v bryter, y sluter, u bryter och x sluter.

From odd to even positions: Contact arm H moves one step, after which the diverter switch contacts operate as follows: x opens, u closes, y opens and v closes.

Från udda till jämna lägen: Kontaktarm H flyttar sig ett steg, varefter lastkoppl. kopplar: x bryter, u sluter, y bryter och v sluter.

Plus/Minus Switching: When switching from pos. II to IIB and from pos. II to IIA the change-over selector R moves simultaneously with contact arm V.

Plus/minus-koppling: Vid omkoppling mellan läge II och IIB samt läge II och IIA växlar omkopplaren R läge samtidigt med att kontaktarm V flyttar sig ett steg.

| Pos. Läge | R connects in direction R förbinder i riktning | | Tap selector and diverter switch connect Väljaren och lastkopplaren förbinder |
|--------------|---|-----------------|--|
| | Raise Öka | Lower Minska | |
| 1 | 13-14 | 13-14 | 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 | | | 9-V-x |
| 10 | | | 10-H-v |
| 11A | 13-15 | 13-15 | 11-V-x |
| 11 | | | 12-H-v |
| 11B | | | 1-V-x |
| 12 | | | 2-H-v |
| 13 | | | 3-V-x |
| 14 | | | 4-H-v |
| 15 | | | 5-V-x |
| 16 | | | 6-H-v |
| 17 | | | 7-V-x |
| 18 | | | 8-H-v |
| 19 | 9-V-x | | |
| 20 | 10-H-v | | |
| 21 | 11-V-x | | |

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.

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| Sheet | Cont |
| Year | Week |
| Dept | |
| Rev Ind | Revision |
| Appd | Year |
| Week | |
| Design checked by | Design checked by |
| Issued by | Dept |
| Year | Week |
| Lang | Sheet |
| Rev Ind | Cont |

Accepted for prod by R. Yngvesson

Design checked by B-O. Stenestam

Drawing checked by M. Hedlund

Drawn by L. Bergman

Issued by COM/TKO 97 17

Description (English): CONNECTION DIAGRAM

Description (own language): KOPPLINGSSCHEMA

DATA ORIGINAL

File name: 0380-7

Lang: | Sheet: 1

Rev Ind: | Cont: -

5492 0380-7

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