Circuit breaker, control circuit
K1 Contactor, step-by-step operation
K2 Contactor, lower
K3 Contactor, raise
K4 Bistable relay
K601 Time relay, running-through protection
K602 Time relay, tap-change incomplete
K7 Undervoltage relay, control circuit
M1 Motor
Q1 Protective motor switch
S1 Control selector switch
S2 Control switch
S3/S4 Cam operated contacts
lower/raise
33–34 Maintaining contact
41–42 Interlocking contact
13–14, 21–22 Auxiliary contact
S5 Interlocking switch, open
when hand crank is fitted
S6/S7 Limit switch, upper/lower
limit position
S8 Push button "EMERGENCY STOP"
S15 Continuation contact
X Terminal board group

FOR HEATER, LIGHT CIRCUIT AND
TAP-POSITION TRANSMITTER No. S14 ETC,
SEE SEPARATE DIAGRAMS.

Raise operation ■ Remote control
Lower operation ○ Local control
Upper limit pos. □ Protective earth
Lower limit pos. □ Crank
1) CONTINUATION CONTACT INCLUDED ONLY WHEN OLTC HAS THROUGH POSITIONS.
   CLOSED WHEN OLTC IS IN THROUGH POSITIONS.

2) 3) TO BE REPLACED BY THE FIG. BELOW WHEN CONTROL CIRCUIT SUPPLY IS DC.

WIRING TABLE: 5483 482-CCN

POWER SUPPLIES ACCORDING TO RATING PLATE OF TAP-CHANGER.

Prepared 2004-03-25 THLA

Motor-Drive Mechanism TYPE BUL

ABB

Sheet 2
Cart 3