K1 Contactor, step-by-step operation
K2 Motor contactor
K3 Motor contactor
K601 Time relay, running-through protection
K602 Time relay, tap-change incomplete
K11 Relay
M1 Motor
O1 Motor protective switch
R1 Resistor
S1 Control selector switch
S2 Control switch
S5 Interlocking switch, open when hand crank is fitted
S6 Cam switch (Limit switch)
S8 Push button, EMERGENCY STOP
S11 Cam switch
1–2 Starting contact
S12 Cam switch
1–2, 3–4 Maintaining contact
5–6, 7–8 Interlocking contact
9–10, 11–12 Auxiliary contact
13–14, 15–16 Auxiliary contact
S15 Continuation contact
X Terminal board group

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

n → n+1 = 1 tap towards upper limit
n → n–1 = 1 tap towards lower limit

U Upper limit pos.
□ Remote control
L Lower limit pos.
□ Local control
△ Crank
▽ Protective earth
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ABB

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