

**SCHALTPLAN FUER ENCODER
SWITCH WIRING FOR ENCODER**

SPANNUNGSBEREICH: $U_p = 4.5-18V$
 VOLTAGE RANGE
 TEMPERATURBEREICH: $-20^\circ C - +85^\circ C$
 TEMPERATURE RANGE

AUSGANG: = 3 IMPULS PRO UMDREHUNG DER ANKERWELLE
 OUTPUT: = 3 PULSE PER REVOLUTION OF ARMATURE

**AUSGANGSSIGNAL
OUTPUT SIGNAL**

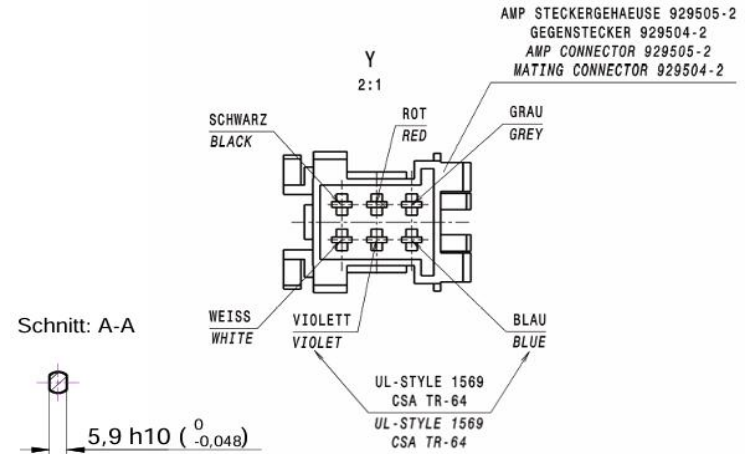
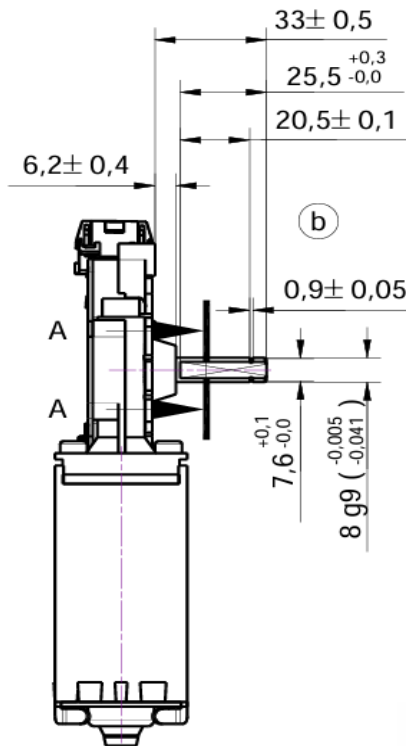
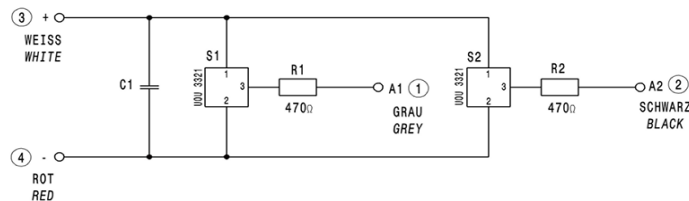
AUSGANG: = OFFENER KOLLEKTOR
 OUTPUT = OPEN COLLECTOR

STROEME VOM AUSGANGSSIGNAL: $I_{source} \leq 400\mu A$
 CURRENTS FROM OUTPUT SIGNAL: $I_{sink} \leq 2mA$

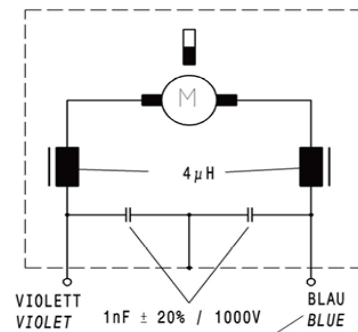
AUSGANGSSPANNUNG: $U_{outH} \geq U_{bat} \times 0.7$
 OUTPUT VOLTAGE: $U_{outL} \leq 1.5V$

SCHALTUNG IST IM ANGEG. SPANNUNGSBEREICH VERPOLSICHER
 CIRCUIT IS REVERSE-POLARITY PROTECTED IN DECLARED VOLTAGE RANGE

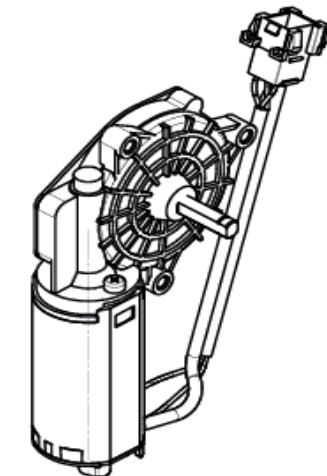
**SCHALTBILD ENCODER
CIRCUIT DIAGRAM ENCODER**



**SCHALTBILD
CIRCUIT DIAGRAM**



- RECHTSLAUF CW ROTATION
 + LINKSLAUF CCW ROTATION



EISSES
 Aandrijftechniek

EAT 405924
 EAT SWMP 24V 54 OMW/MIN
 2 KANAALS HALL SENSOR