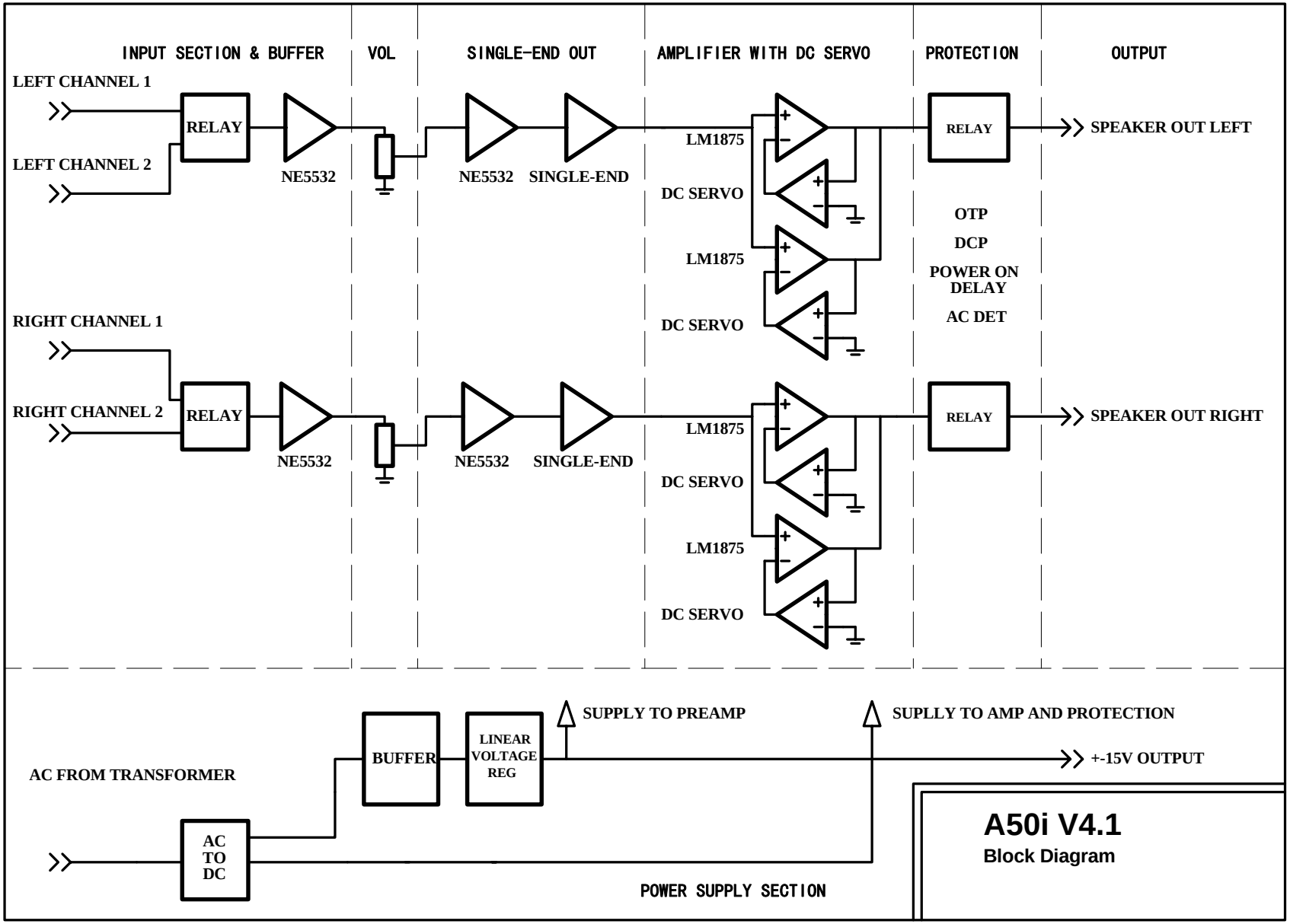
INPUT SECTION & BUFFER
VOL
SINGLE-END OUT
AMPLIFIER WITH DC SERVO
PROTECTION
OUTPUT
LEFT CHANNEL 1
LEFT CHANNEL 2
RELAY
NE5532
NE5532
SINGLE-END
LM1875
DC SERVO
LM1875
DC SERVO
RELAY
SPEAKER OUT LEFT
OTP
DCP
POWER ON DELAY
AC DET
RIGHT CHANNEL 1
RIGHT CHANNEL 2
RELAY
NE5532
NE5532
SINGLE-END
LM1875
DC SERVO
LM1875
DC SERVO
RELAY
SPEAKER OUT RIGHT
AC FROM TRANSFORMER
AC TO DC
BUFFER
LINEAR VOLTAGE REG
SUPPLY TO PREAMP
SUPLLY TO AMP AND PROTECTION
+-15V OUTPUT
POWER SUPPLY SECTION
A50i V4.1
Block Diagram