I=U/R

R=δ\*l/S

δ-spec.uporn.

R=U/I

Δ R=αR0ΔT

α-T koef. δ

zap.vezava:

I=konst.

U-se sprem.

R=R1+R2

vzp.vezava:

U=konst.

I=I1+I2

1/R=1/R1+1/R2

Za 2: R1\*R2/R1+R2

3:R=R1R2R3/R1R2+R1R3+R2R3

Merjenje uporn.:

R=Uv/Ia- (Uv/Rv)

Moč:

P=UI=I2R=U2/R