## 1 Electrònica

## 1.1 Díodes

$$\begin{array}{c} V_p - V_n \geq V_\gamma \implies \operatorname{PD} \\ & \operatorname{no} \operatorname{PD} \implies \operatorname{PI} \\ & \operatorname{PD} \implies I \neq 0 \\ & \operatorname{PI} \implies I = 0 \\ & P_{cons} = \Delta VI \\ \end{array}$$
PI i  $\Delta V_{Zco} \geq V_Z \implies \operatorname{regi\'o} \operatorname{Zener}$ 

## 2 Ones