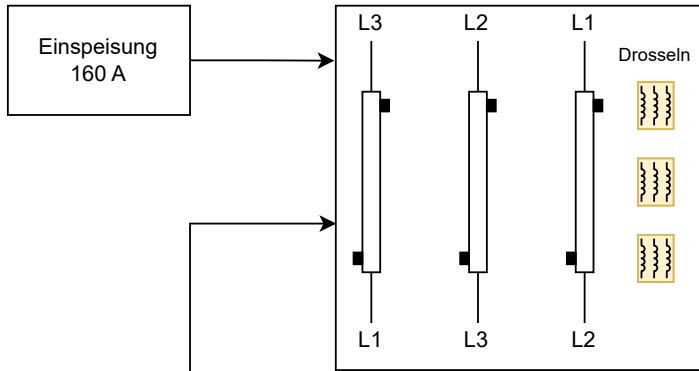


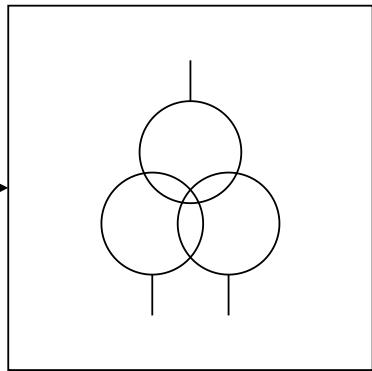
## Säulenstelltrafo

Ruhstrat | 90 kVA | 380 V Prim. | 0-380 V Sek. | 70 A | Schaltgruppe D0



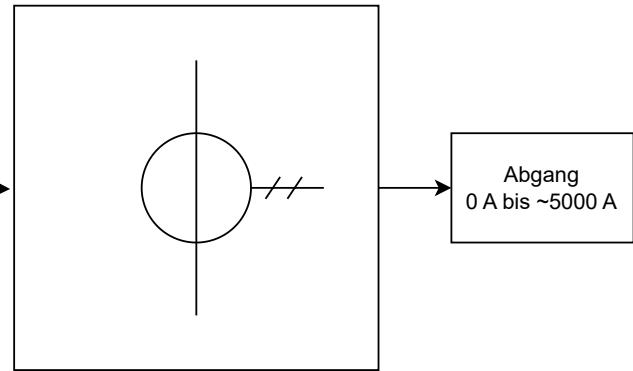
## Festtransformator

Janssen | 30 kVA (15/15) | 380 V Prim. | 6 V Sek. | 5000 A | Typ UI  
260/420 M



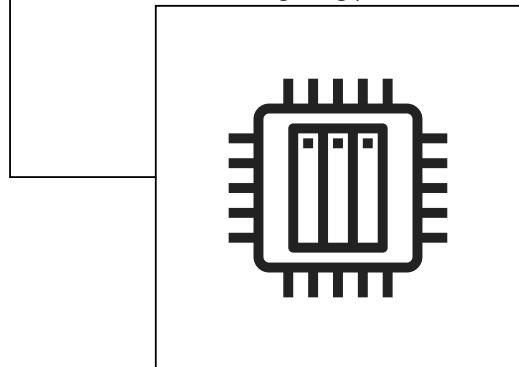
## Stromwandler

Celsa | 5 VA Bürde | 6000 A Prim. | 5 A Sek. | Klasse 0,2S | Typ ICG



## Steuerung

Siemens ET 200S | Profinet-Anbindung | Modularer Aufbau |  
**Stromregelung** | Echtzeit-I/O



## Visualisierung

Siemens WinCC | HMI-System |  
Prozessüberwachung |  
Sollwertvorgabe | Datenlogging

