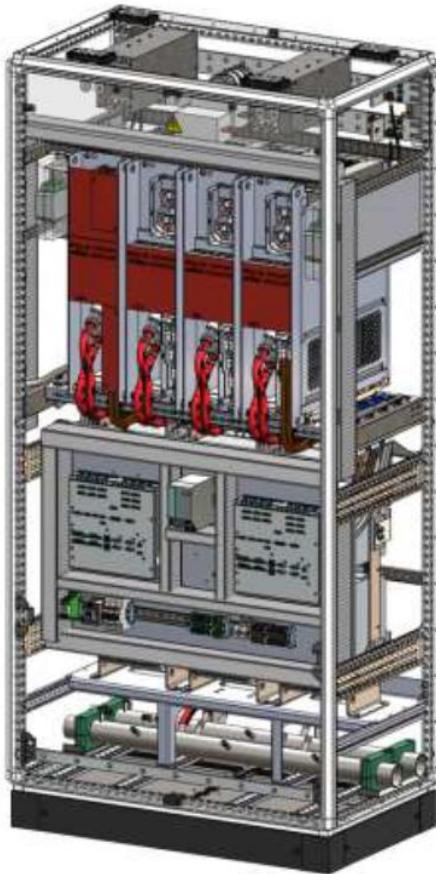




IsoAEP350-2x300kW

Isolated bi-directional DC/DC converter



Applications

- Charging stations for EV-cars or busses
- Galvanic isolation on DC grids
- Fuel cell stabilization
- Test bench installations

Features:

- 2x isolated DCDC converters each up to 300kW
- Suitable for up to 1200VDC
- Scalable up to several MW's
- Bidirectional usage
- Avoiding common mode currents
- Galvanic isolation bridge for DC grid
- High current density
- Very high efficiency
- Extreme low noise
- Modular design with separate control cabinet
- Suitable for IT grids
- Cooling method liquid cooling
- 600kW Charge System

Mechanical Data

Dimensions Frame for one cabinet :

Width x Height x Depth

1000 x 2000 x 600 mm

Approx. Weight: t.b.d. kg

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