

# DC/AC Three-Phase Inverter System for Motor Drive

Rail Industry



DC/AC Inverter Systems are designed with the application of modern technology resulting in compact machines for motor drives. Besides offering reliability and high performance, which will guarantee long operating periods without requiring any maintenance, SCHAEFER solutions present outstanding operating features, which include:

- High input voltage: 450-800V DC
- Continuous output power of >5kVA
- Surge power capability of 7kVA for 1min.
- Output voltage: 3 x 200V AC, line-to-line
- Frequency: 60Hz crystal stabilized
- Wall mounting solution
- Rugged construction
- Tropical protection
- Protection against spikes and bursts
- Low noise level
- Unsymmetrical load permissible
- Modular system with interchangeable inverters

