

power generation



MARKON
power generation

STAMFORD
power generation

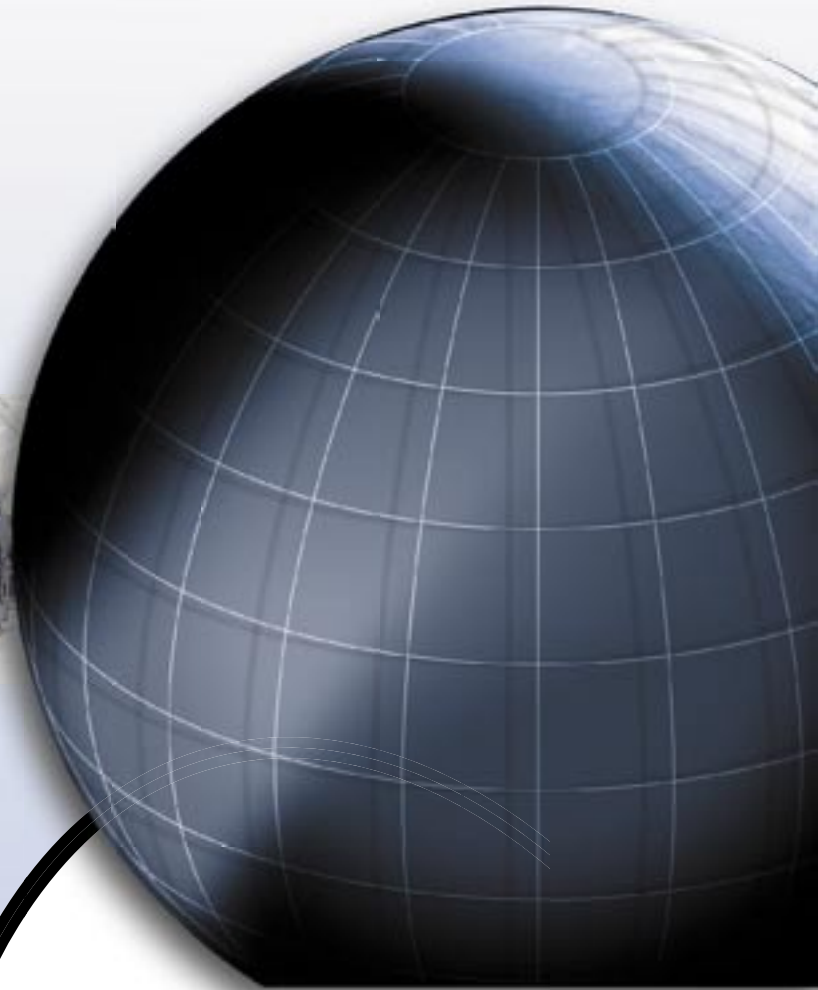
AVK
power generation

SEG
power generation

con|cycle[®]
power quality

power|con[®]
power quality

SEG
power protection



AVK
power generation

The AVK brand offers a comprehensive portfolio of ac generators, from 4-pole to 18-pole, as well as customer-specific engineered products.

- 4-pole to 18-pole ac generators
- 300 kVA–6,500 kVA with voltages up to 1 kV
- 600 kVA–nearly 30,000 kVA with voltages of 3,3 kV–15 kV
- brushless AVR controlled excitation
- IP23, IP54 (CACA, CACW) enclosure protections
- diesel and gas engine driven
- gas, water, and steam turbine driven

DIG generators

Range: 600 to nearly 30,000 kVA
 Voltage: 3,300 to 15,000 V
 Speed: 1,800 ... 500 min⁻¹
 Applications: CHP, Standby, Peak shaving, Base Load Prime, every kind of special application.



Application Power Plant



DSG generators

Range: 300 to 6,500 kVA
 Voltage: 380 to 1,000 V
 Speed: 1,800 ... 500 min⁻¹
 Applications: CHP, Standby, Peak Shaving, Base Load Prime, every kind of special application.



Application Emergency Power Supply



DIG / DSG generators

marine generators are used

- on board power supply
- main generators
- shaft generators
- CONCYCLE® shaft generators
- offshore application



Application Marine



MV7 generators

Range: 1,000 to 2,188 kVA
 Voltage: 1,000 to 4,160 V
 Applications: CHP, Peak Shaving, Base Load Prime, Standby



Application Telecommunication



LV8, MV8, HV8 generators

Range: 1,850 to 5,000 kVA
 Voltage: 380 to 13,800 V
 Applications: CHP, Peak Shaving, Base Load Prime, Standby



Application CHP-Plant

