

AMSTELS FOR OFF-SHORE APPLICATIONS



by **Schneider** Electric

DC Systems BV
Oosteinderweg 127C
1432AH Aalsmeer
The Netherlands

Contact
+31 85 044 4000
sales@dc.systems

AMSTEL CATALOGUE



by **Schneider** Electric

	4V	8V	12V	16V	20V	25V	30V	40V	50V
1A									
5A									
10A									
15A									
25A									
50A									
100A									
150A									
200A									
250A									
300A									
400A									
500A									

- AMSTEL 1
- AMSTEL 2
- AMSTEL 3
- AMSTEL 4

AMSTEL RECTIFIERS FOR OFF-SHORE APPLICATIONS



by Schneider Electric

Cathodic Protection

Corrosion is all around us, and is unavoidable. Annually, it costs \$2.7 trillion to protect corrosion, as it risks the safety of structures as well as people. The technique of Cathodic Protection was developed to control corrosion of metal structures, and the Amstel series is specially designed for using Impressed Current Cathodic Protection (ICCP). By connecting an external power supply to a CP system, the protection against corrosion can be regulated and controlled in an efficient manner.



Amstel Rectifiers

Specialising in cathodic protection, DC Systems produces rectifiers that provide extensive functions:

- Active corrosion protection in isolated, new pipelines and offshore applications & trace with high resistance soil
- Fully digital with complex protection functions
- Integrated filter measurement of stray AC / DC currents
- Standalone functionality
- Option to measure off-potential with built-in switch and adjust output
- Output always controlled by voltage
- Robust against atmospheric influences



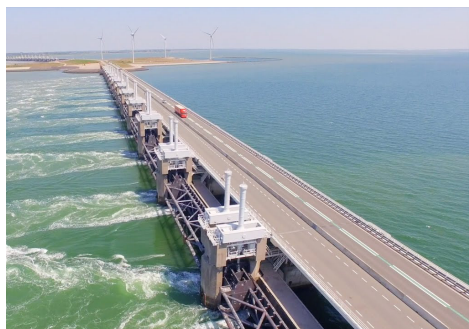


DC Systems

DC Systems is the leader of innovations in development of DC components for smart microgrids. The company has more than 25 years of experience with producing Amstel Rectifiers, and over 60 years of manufacturing classical Transformer Rectifiers.

Amstel Rectifiers have been used in several on-shore and off-shore applications, and in the marine and galvano industries.

In the Dutch Delta works, Amstel Rectifiers are protecting The Netherlands against water. They have also been used in Greek oil tanks, bridges in Great Britain, 1400km of high pressure gas pipes, Dutch NATO pipelines as well as local windmill projects.



DC Systems BV
Oosteinderweg 127C
1432AH Aalsmeer
The Netherlands

dc.systems

Contact
+31 85 044 4000
sales@dc.systems