

Shore-based power supply

FIXED OR MOBILE AMP SYSTEM 6,6kV (SHORE) – 6,6kV (SHIP)

A unique feature of this AMP unit is its relative small size, making it an interesting option for installations where there is restricted space. Of course the fixed installation does not provide the flexibility of the mobile AMP system as it becomes an integrated part of the quay and cannot be moved after installation.

The mobile AMP system's main advantage is the flexibility it provides. When a ship comes into port it can be deployed and activated immediately. Once it is no longer needed it can either be stored or used at another berth.

The fixed AMP system consists of:

- heavy-duty drums
- special flexible cables
- electrical control panel
- Cavotec Connectors (up to 12kV)
- special slipping assembly
- motor-reducer
- telescopic lifting arm (optional)

The mobile AMP system consists of:

- self-propelled Cavotec Power Caddy
- special flexible rubber cables
- Cavotec Connectors (up to 12kV)
- motor-reducer
- electrical control panel
- special slipping assembly
- twin heavy-duty drums
- telescopic lifting arm (optional)

