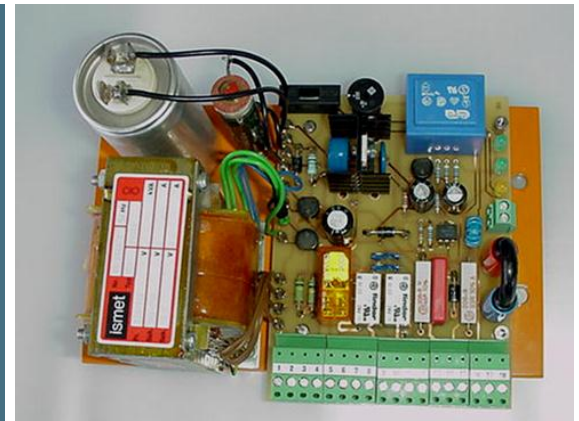


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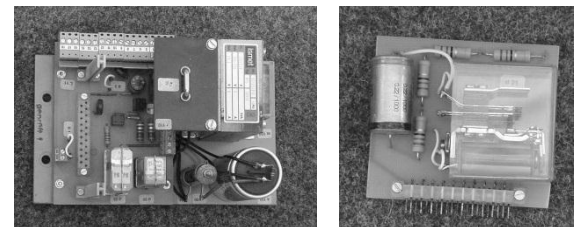
# SERVICE UPGRADINGS

Joining

## Generators Grid Keying Unit\*



new Grid Keying Unit



old Grid Keying Unit Chassis and Relay Plate

### DESCRIPTION:

The grid keying unit provides the high voltage for switching RF on and off in regular operation. In addition, the ESA19 is used to detect malfunctions and initiates an immediate electronic cut-out.

### YOUR ADVANTAGES:

- ▶ **Original KIEFEL-retrofit kit** ensures 100% compatibility and easy installing
- ▶ **No wearing parts:** power relays were replaced by latest semiconductor technology
- ▶ **Longevity and quality** guaranteed due to extensive test runs and final checks before delivery
- ▶ **Higher machine availability** by using maintenance-free components
- ▶ **20% price advantage** compared to the previous model

\* Replacement of existing grid keying unit and relay plate in HF-Generators with ESA 19:

We would be pleased to make a quotation according to your machine.  
To provide best assistance please mention your machine type and ID-number.