

12. Service Hints

12.1 Maintenance

12.1.1 Switches

Should the switches cease to function properly due to dirty contacts, they should be treated with a switch cleaner which both cleans and lubricates. After being cleaned, the switch should be operated a number of times to distribute the cleaner evenly.

12.1.2 Cabinet

The cabinet can be cleaned with a mild detergent and water. If necessary, a fine scouring detergent may be used.

12.2 Repairs

Repair can be done on component level by replacement of faulty component by new one of similar type.

Be aware that some components in signal path are critical in order to obtain the excellent transmission performance.

Never replace the relays with different types.

The power supply has no internal service parts and must be replaced by a whole new unit. Be aware of the safety aspects.

If the instrument has to be sent to the Philips service center for repair and/or alignment, the following points should be noted:

1. Attach a label to the instrument stating the address of the sender and describing the fault(s) and complaint(s) as clearly as possible.
2. Use the original shipping carton and padding materials (if still available) or pack the instrument, wrapped in a plastic bag, in a rigid box with filling material in order to avoid transport damage.
3. The box should be marked with the complete type- and serial number (KU. number) and the remark "Return-shipment for repair".