

Starting the Repeater

1. Connect the repeater to the mains.
2. Check the four LEDs downmost in the repeater (see Figure 4-1).
A correct power-up is indicated as follows:

BOOT

Red LED that is lit with a steady light when the system boots, i.e. for 10 - 15 seconds after the mains is switched on. Then, it flashes for the next 5 - 10 seconds. After that, if no error is detected, the LED is off.

FAULT

Red LED that flashes 15 - 20 seconds after the mains is switched on. Then, it flashes for less serious alarms (ERROR) and is lit with a steady light for fatal alarms (CRITICAL).

OPER

Green LED that lights up approx. 20 seconds after the mains is switched on. It shows, with a steady light, that the repeater is ready for operation.

PWR

Yellow LED which is lit with a steady light after the mains is switched on. Indicates present power.

External indicators on the repeater front

Yellow

Operation LED which lights up approx. 20 seconds after the mains is switched on. At steady light the repeater is ready for operation.

Red

Alarm LED which indicates ERROR alarms with flashing light and CRITICAL alarms with steady light.

When the indicators show operational mode, the repeater can be configured for operation by using an OMT32/PC. This is further detailed in the *AR Repeaters and OMT32, User's Manual*.