



Malfunions

Failures and corrective action

A malfunction of the oil mist detector has occurred if:

- the green READY LED is off – or
- all displays are blank, all LED´s are off

A pending oil mist alarm will be reset automatically when malfunction occurs.

Failure:

No display in the inspection window, all LEDs off.

Possible cause:

Breakdown of power supply
or voltage too low

Remedy:

Check power supply
by: pulling off the main connector plug.
Between terminals 1 and 2 in the socket
on the base plate, check if min.18V to
max. 30V is available.
Push on main connector plug and lock into
place. Make sure that the power supply
does not break down under the load of the
oil mist detector.
(voltage not to be below 18V)

min. 18V
max. 30V

Fuse in the measuring head
defective (see Fig.5. 06 / 1)

Replace fuse in the measuring head
(3,15 A, semi time lag)
by: pulling off the main connector plug.
Detach measuring head (8 screws)
Replace fuse by a new one.
Mount measuring head into position.
Push on main connector plug
and lock into place.

Should there still be no
READY LED indication

Replace the measuring head
(see Fig. 6. 02 / 1)