

### *Eltek Detector Programmer:*

- *Simplifies and speeds up the electronic addressing and reading of detector addresses.*
- *Easy to read and change detector addresses*
- *Automatic address step-up function.*
- *Long battery service life, typical 100 hours continuous operation.*
- *Wrist strap for easy carrying and handling on site*
- *Automatic power-off function*
- *Uses rechargeable or standard 9V battery*



# ELTEK DETECTOR- PROGRAMMER EDP FOR ESSER DETECTORS

# ELTEK DETECTOR PROGRAMMER EDP

All Esser detectors can easily be programmed with the Eltek detector programmer (EDP). The address is set by means of push-buttons and is then down-loaded to the detector that is mounted in the base of the programmer. After addressing the detector can be fixed in the base.

All Esser detectors use a fully electronic addressing. This makes it easy to identify any detector using the EDP, this can be specially useful if for some reason the physical identity number of the detector is missing. By plugging the detector into the EDP the address can be read out and/or changed.

Display

Low battery voltage warning

Up/down indication



**Fault signals:**

Error code	Description
E01	General fault
E02	Detector fault - serial number is 0 (zero)
E03	Communication fault - parity
E04	Communication fault, stop-bit
E05	Communication fault - no response to verify read address
E06	Communication fault - no detector connected or detector not ready
E07	Detector fault - verified address is not same as programmed one, the address was not stored in the unit
E11	Hardware fault - the output of the 19V internal voltage regulator is not correct
E12	Detector or hardware fault - the line voltage is too low, maybe there is a short circuit in wiring or in the detector
E13	Detector or hardware fault - the line voltage is too high
E14	Hardware fault - the micro controller can not switch on the 19V voltage regulator.

The EDP is used for addressing detectors/addressable units with addresses from 01 to 126. This is done by stepping up or down the EDP. Even when the "Low battery" warning is shown it will still be possible to programme a few more addresses. The service life between charging/changing the battery is 70-100 hours. A standard 9V battery is supplied with each unit.

These specifications can be amended without prior notice.



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