Panasonic

Fire alarm systems Address setting tool 4414

- Used for COM loop address and mode settings

COM loop address setting

Address setting tool 4414 is used to set the COM loop unit's **address** (001-255) on the analog detector types 33xx / 430x / 440x and all other addressable COM loop units (33xx / 43xx / 44xx).

Mode setting

The address setting tool 4414 is also used to set the COM loop unit's **mode**:
M0 = NORMAL mode
M1 = 2330 mode   (COM loop address 001-127)
M2 = 2312 mode   (COM loop address 001-127)
M3 = Advanced mode
See instructions for the COM loop unit respectively.

Connection cable

Some units have flying leads and some units only screw terminals. A connection cable with insulated crocodile clips and push-on terminals is supplied with the address setting tool, to be used for the COM loop units that cannot be plugged directly on the tool.

User friendly

The address setting tool is powered by four 1.5 V Alkaline batteries (LR6 / AA).
Battery life time is approx. 250 hours or up to 50000 readings / writings.

An analog detector's contact pins (SA / SB) are plugged into the address setting tool's snap connectors (SA / SB). The connection cable is used to connect to other units.

The tool is turned on by the **On/Off / CLR** button. "MØ" and a blinking cursor will be shown in the display.

How to read:
- Turn on the tool.
- Press the **Read** button.
- Wait for a beep ("READ" will be shown in the display).
- "OK", the address and the mode will be shown in the display.

How to write:
- Turn on the tool.
- Default mode is M0 (NORMAL mode). The mode can be changed by pressing the **Write** and **Read** buttons at the same time and then select a mode (0-3).
- Type the COM loop address (001-255)
- Press the **Write** button.
- Wait for a beep ("WRITE" will be shown in the display).
- "OK", the address and the mode will be shown in the display.
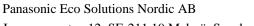
Write the COM loop address on the Address label on the COM loop unit respectively.

If the tool is <u>not used</u> for approx. 20 seconds, it will be automatically turned off in order to save the batteries.

Product applications

Used for address and mode settings when analog detectors and other addressable COM loop units are to be used in the systems EBL128 / 512 / 512 G3.

4414 has to be used to set the analog detectors 440x in Advanced mode.

BVQi ISO 9001

Type numbers	
4414	Address setting tool (incl. connection cable but excl. batteries)
3315	Connection cable for Address setting tool 4414 (spare part)

Left: An analog detector is plugged into the address setting tool's snap connectors.
Right: Connection cable, to be used when required.

Technical data	
Power supply (V DC)	4.5-6 4 pieces of 1.5 V batteries (LR6 / AA). Alkaline is recommended.
Current consumption at nom. volt. (mA)	6

Ambient temperature (°C)
  operating
  storage
	0 to +40
	0 to +40

Ambient humidity (% RH)	max. 95, non condensing
Ingress Protection rating (estimated)	IP42
Material	ABS plastic (housing)
Size L x W x H (mm) L (mm)	153 x 68 x 42 540 (connection cable)
Weight (g)	320 incl. batteries, 220 excl. batteries 15 (connection cable only)
Colour (housing / front)	Black / Orange

All technical features and data are subject to changes without notice, resulting from continuous development and improvement.

Product Leaflet	Date of issue	Revision / Date of revision
MEW01595	2012-11-29	- / -