850EMT

Generation 6 MX Engineering Management Tool

Features

- Compatible with MX Addressable Loop on SIMPLEX 4100ESi, VIGILANT MX2 and VIGILANT MX4428 fire panels
- Simplifies installation & commissioning
- Bidirectional IR link allows remote detector programming, interrogation and testing
- Programs all MX Detectors & Ancillaries
- 320x240 QVGA Backlit TFT Touch Screen

Description

When used with compatible VIGILANT MX detection systems, the 850EMT can interrogate, address and test the 850 Series detectors and devices. Any MX detector can be plugged on directly; MX modules are connected using an ancillary lead (supplied).

Bidirectional IR Link

A unique feature is the ability of the 850EMT to communicate with the 850 series detectors on some VIGILANT MX fire alarm systems using a bidirectional infrared wireless link. This allows the commissioning and servicing of 850 Series detectors from ground level without the requirements of high ladders or cherry pickers. Programming, testing and verification of a detector can be carried out by a single visit to the device - from the ground. This is a major benefit: saving time, costs and the health and safety of commissioning technicians.

The 850EMTK Kit consists of:

- 850EMT Service Tool
- 6x AA NiMH rechargeable batteries
- 240VAC mains adaptor
- 12Vdc car adaptor
- Ancillary programming lead
- Spare pins for the programming lead
- Carry case and shoulder strap.

Specifications

Dimensions

Weight

Battery

Battery Life

Mains

IR Range (selectable)

Ambient Temperature

Relative Humidity

Part Numbers

850EMTK

516.850.904

516.800.922

516.800.923

516.800.924

48 x 200 x 112mm

500g incl. batteries

6x AA NiMH rechargeable

up to 15 hrs operation/charge

240VAC to 12Vdc Adaptor

up to 5m / 5m to 15m

0°C to +50°C

10% to 95% (non cond.)

850EMT Service Tool Kit

Stylus

Ancillary Lead

Carry Case & Accessories

Anc. Lead Spare Pins (Pk 10)
VIGILANT, a respected regional brand of Johnson Controls, is a technology leader in the Australian and New Zealand fire detection markets with AS and NZS product approvals. The VIGILANT product line includes a comprehensive range of MX TECHNOLOGY fire detection products and the market-leading QE90 voice evacuation systems. VIGILANT product is widely supported throughout Australia and New Zealand by a network of installation companies, service companies and distributors.

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Access Information

To access all the available options, you need to log on using a standard PIN.

Once successfully logged in, there are 5 options including: DEVICE STATUS, SESSION PROGRAM, COMMUNICATION MODE, TEST FUNCTIONS, 850EMT SETTINGS.