

## SYSTEM

### Neon

Low Profile Polycarbonate

Easy Mount Single Screw Cover Fix

Twin Alternating Comfort LEDs

Rugged Strobe with Panoramic Lens

Programmable Timer & Ring Mode

Environmentally Friendly Ni-MH  
Battery

**If you're looking for the perfect  
sounder solution -you'll find it in  
the Neon range from MDT.**

Stylish, practical and completely self-contained, **Neon** is feature packed with benefits for both installer and end user. Manufactured in durable 3mm high-grade polycarbonate, the **Neon** cover is conveniently secured by a single screw and is available in white, red and yellow colourways with a choice of blue, amber or clear lens providing options to suit most requirements.

A simple mounting bracket enabling the cover to be used as a dummy is also available.

For your added peace of mind all **Neon** sounders are backed by the 2 year MDT guarantee.



#### Order Codes

9EP100 Neon Fully loaded  
backplate  
9EP101 Neon cover white/blue lens  
9EP102 Neon cover white/clear lens  
9EP103 Neon cover red/blue lens  
9EP104 Neon cover red/clear lens  
9EP105 Neon cover yellow/blue  
lens  
9EP106 Neon cover yellow/clear  
lens  
9EP107 Neon cover white/amber  
lens  
9EP108 Neon cover white/red lens  
9EP109 Neon dummy bracket

#### Engineers Notes

In Word Format



In Adobe Format



### Specifications

#### Sounder

108 dB @ 1 metre

Sweep frequency 1.5 KHz - 3 KHz

#### Strobe

Independent xenon strobe 2 flashes  
per second

#### Supply voltage

nominal 12 volts

#### Current consumption

Standby 22 mA

Piezo 205 mA

Strobe 240 mA

#### Battery

6v Ni-MH 320 mA

#### Indication

Twin red and green Hi-bright  
alternating comfort Leds

#### Ring mode

Programmable:- Continuous or  
intermittent one minute on / one  
minute off in either alarm panel or self-  
contained mode

#### Timer

Programmable in two-minute  
increments to maximum of 30 minutes  
or no time out

#### Bell polarity

Selectable

#### Tamper

Front and back tamper (provision for  
screw tamper)

#### EMC

Emissions EN50081-1: 1992

Immunity EN50082-1: 1992

#### Conformal coating

Mil-1-46058C

#### Construction

3mm UV stabilised polycarbonate

**Cover**

Polycarbonate, available in white, red and yellow with a choice of blue, clear or amber lens

**Backplate**

3mm polycarbonate

**Bracket**

3mm polycarbonate

**Dimensions**

308 x 185 x 50 mm

**Guarantee**

Two years

