

Fire Detectors

Analogue Base

Model 3312

- Common base for the different analogue detectors
- Easy connections incl. output for external LED
- Label holder recess



General

The analogue base 3312 is connected to a COM loop. Analogue heat, smoke and multi detectors type 33xx / 44xx can be plugged in the base. (See Product Leaflet for the detector type respectively, for type of base.)

Easy Connection

The base has screw terminals for the COM loop (in/out) and an external indicator (LED).

Label Holder

A label holder could be mounted in the base (in the label holder recess). The label holder is intended for a label showing "zone-address" or "technical number" information, which can be read also when the detector is plugged in the base.

Miscellaneous

The base has an address label (AI) where the detector's COM loop address is to be written.

Individual fault signal is obtained if wrong type of detector (compared with the programming) is plugged in the base or if the detector is unplugged.

When a detector with a locking screw is plugged in the base, the detector can be locked in its base to prevent theft. The position of the detector's built-in LED is marked in the base, for correct mounting position of the base.

For more information regarding detector types, connections, etc. see Planning Instructions and connection diagrams for the system respectively.

Product applications

Used in the systems **Firetracker** 1020G3 & 128V2. The base is intended for indoor use and in dry premises.



Panasonic

Fire System Technology

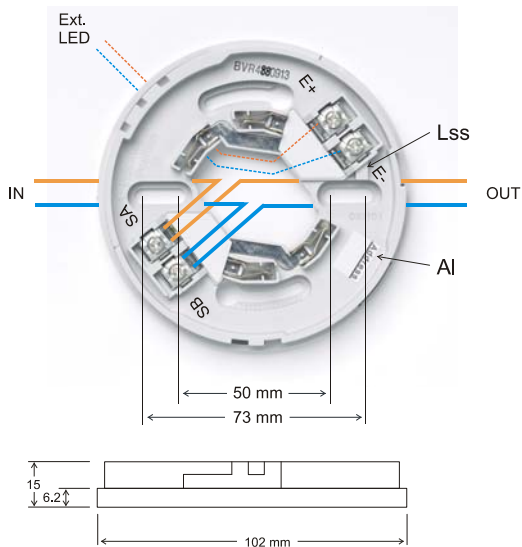
Australia Head Office: 4 Pike Street Rydalmere NSW 2116
Ph+61 2 9684 1466 **Fx**+61 2 9684 4146 **Toll Free** 1300 78 FIRE

New Zealand Unit 106, The Zone, 23 Edwin Street Mount Eden 1024
Ph+64 9 638 4644 **Fx**+64 9 6384645 **Toll Free** 0800 220 007

Web: www.brooks.com.au (Aus) www.brooks.co.nz (NZ)

E & OE As our policy is one of continuous product development, we reserve the right to alter product details without prior notice. DS3312 16/09/14

Type number	
3312	Analogue base
3390	Label holder (100 holders per packet, excl. labels)
3391	Labels for 3390 (10 sheets à 132 labels)



- SA** Terminal for COM loop (in/out)
- SB** Terminal for COM loop (in/out)
- AI** Address Label
- LSS** Locking screw stopper
- E-** Terminal for external LED
- E+** Terminal for external LED

The base is prepared for mechanical locking of the detector, when a detector with a locking screw is plugged into the base. Terminal wire diameter 0.6 – 1.6 mm (approx. 0.3 – 2 mm²). Analog detectors can be plugged in the base 3312, e.g. 33xx and 44xx.

Technical data	
Voltage (V DC)	
Rated	28
allowed	12-30
normal	24 (COM loop voltage)
Current consumption at nom. volt. from COM loop (mA)	Depending on the type of detector that is plugged into the base.
quiescent (base only)	0
active (base only)	0
Ext. LED terminals	Depending on the detector plugged in the base. Normally:
voltage (V)	5
max. current output (mA)	2
Ambient temperature (°C)	
Operating	-10 to +50
storage	-20 to +70
Ambient humidity (% RH)	max. 95, non condensing
Ingress Protection rating (estimated)	IP51
Size Ø x H (mm)	102 x 15
Weight (g)	52
Construction / Colour	ABS / Grey (N8, Munsell colour code)
Approvals	CE; Conforms with AS7240.5 and .7



Panasonic

Fire System Technology

Australia Head Office: 4 Pike Street Rydalmere NSW 2116
Ph+61 2 9684 1466 **Fx**+61 2 9684 4146 **Toll Free** 1300 78 FIRE

New Zealand Unit 106, The Zone, 23 Edwin Street Mount Eden 1024
Ph+64 9 638 4644 **Fx**+64 9 6384645 **Toll Free** 0800 220 007

Web: www.brooks.com.au (Aus) www.brooks.co.nz (NZ)

E & OE As our policy is one of continuous product development, we reserve the right to alter product details without prior notice. DS3312 16/09/14