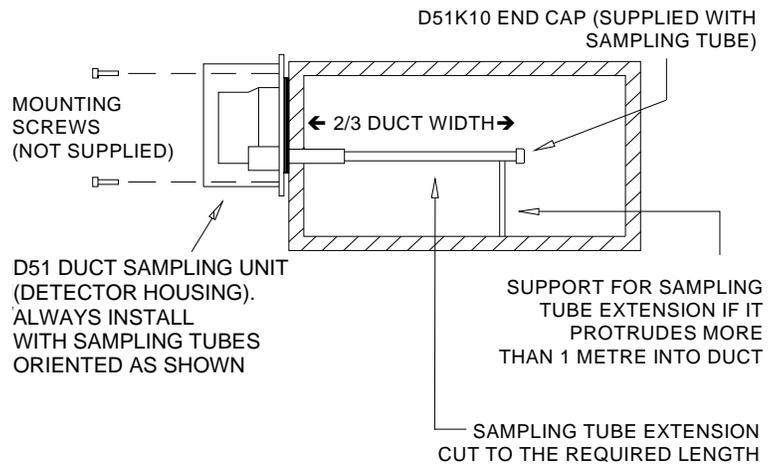


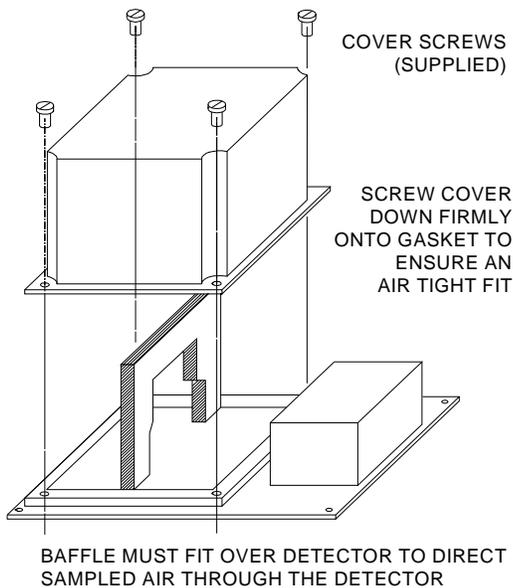
MOUNTING INFORMATION

Mounting D51 to Duct

1. Mark on duct the holes for sampling tubes, 122mm apart.
2. Drill 2 holes 24mm diameter.
3. Mount D51 duct sampling unit oriented as shown.
4. Mark on duct and drill D51 mounting screw holes and fix housing firmly to duct.
5. Insert sampling tube extension, tighten holding screw and refit filter.
6. Fit smoke detector.

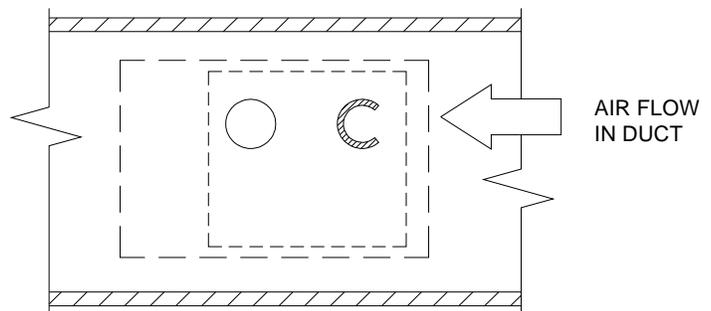


Fitting D51 Housing Cover



(see separate BAFFLE INSTRUCTIONS – LT0664)

Sampling Tube Extension (supplied separately)



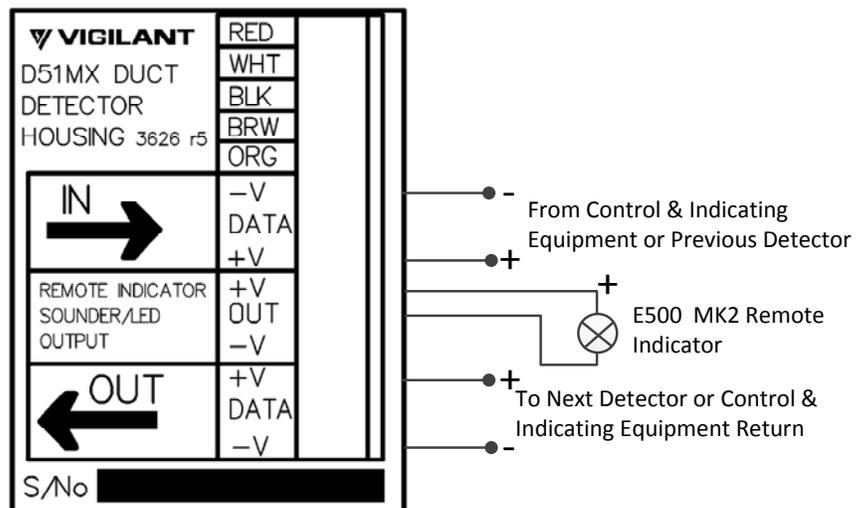
ONLY ONE SAMPLING TUBE EXTENSION IS REQUIRED. SLOT IN TUBE MUST FACE AIR FLOW AS SHOWN (HOLDING SCREWS SUPPLIED)

FIELD WIRING – D51MX WITH 850P/PH ON MX1/4100ESi

The D51MX contains a **Vigilant 3626 R5** version of Termination PCB.

Connect the MX Addressable Loop into the **IN +V, -V** terminals and the outgoing loop to the **OUT +V, -V** terminals, when an 850P or 850PH detector is used with an MX1 or 4100ESi panel.

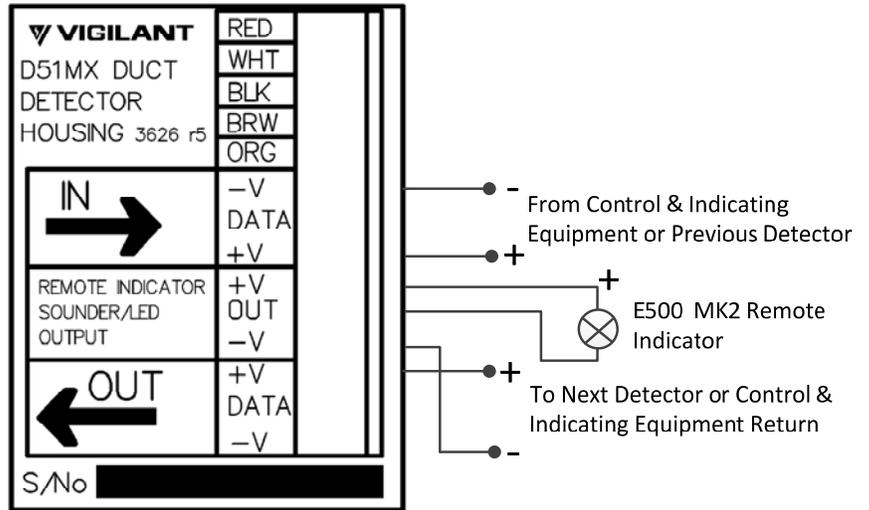
If an MX4428 panel is used refer to the 814P/PH wiring.



FIELD WIRING – D51MX WITH 814P/814PH OR 850P/PH ON MX4428

The D51MX contains a **Vigilant 3626 R5** version of Termination PCB.

Connect the MX Addressable Loop into the **IN +V, -V** terminals and the outgoing loop to the **OUT +V** and **REMOTE INDICATOR -V** terminals when an 814P or 814PH detector is used, or an 850P/PH is used on an MX4428 panel.

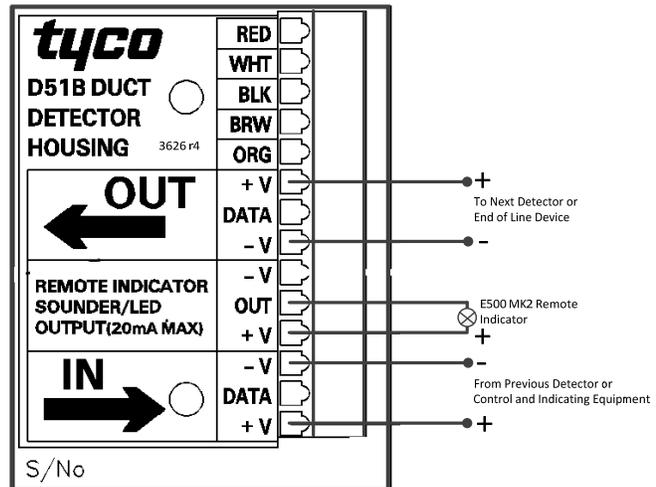


FIELD WIRING – D515B WITH 614P

The D515B contains a Tyco 3626 R4 version of Termination Board.

Connect the incoming detector circuit to IN +V and IN -V.

Connect the OUT +V and -V to the next detector or to the End of Line Device.

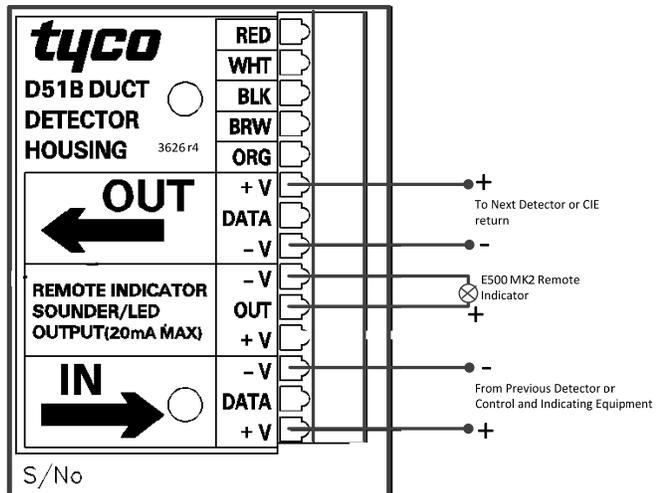


FIELD WIRING – D51Z131A WITH P131A MK2

The D51Z131A contains a Tyco 3626 R4 version of Termination Board.

Connect the incoming addressable loop to IN +V and IN -V.

Connect the OUT +V and -V to the next detector or to the CIE return.



Manufactured for: Johnson Controls, Level 3, 95 Coventry Street, Southbank, VIC 3006 AUSTRALIA. Tel: 1300 725 688
www.tycosafetyproducts-anz.com

Copyright© 2017. Johnson Controls. All Rights Reserved.