



Terminal Connections

TX10 Transmitter :- 1 = Positive 2 = Negative E = Earth.

4-20mA Indicator :- 1 = Positive 2 = Negative E = Earth.

TX420 Trip Amplifier :-
 Connection 1 = 4-20mA loop.
 Connection 2 = 24Vdc supply.
 Connection 3 = Low level contacts.
 Connection 4 = High level contacts.

Both the TX10 and TX420 series trip amplifier require a 24Vdc regulated power supply unit.

If connecting to a Building Management system wire in series as above.

If a 0-10 volt system is being operated insert a 500 ohm resistor as shown.

TX 422 – Latching circuit, Terminal block Con 4 & use common and n/c for Pump on @ low level and off @ high level.

Recommended screened cable:- R/S 690-3924

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General wiring layout