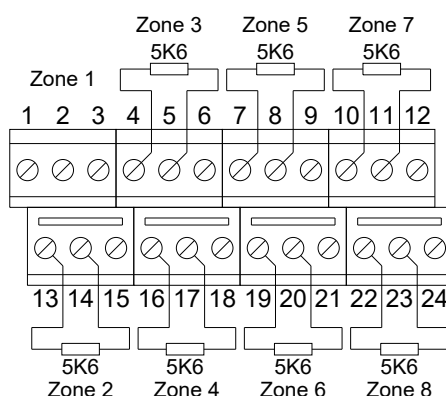


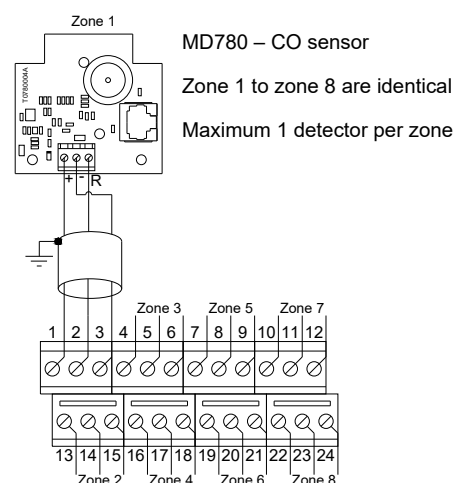
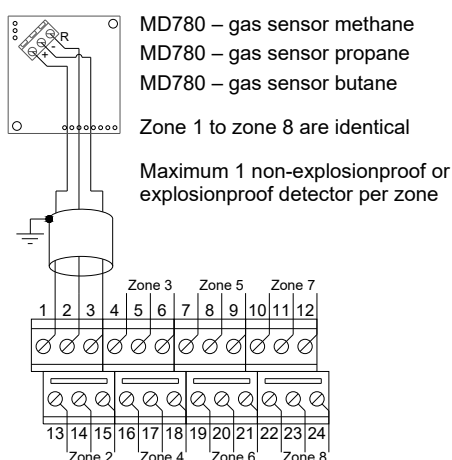
IMPORTANT REMARKS

Unused zone inputs on the MD780 – 8-zone gas & CO detection control panel must be terminated by means of the enclosed terminating resistors as described in schematics 1.

Schematics 1



Schematics 2



Attention:

The “+”, “-” and “R” connections of the MD780 – 8-zone gas & CO detection control panel must be connected according to schematics 2. A faulty connection can permanently damage the gas sensor and /or the gas detection control panel

Wiring to the gas sensor

- The wiring of the gas & CO sensors needs to be separated physically from all live wires and electromagnetic interference source. A minimal distance needs to be in place as described in the EN50174-2 standard (guideline 30cm).
- 3 Wires
- Up to 500m: 3 x 0,8mm shielded
- Up to 1km: 3 x 1mm shielded
- More than 1Km: contact supplier

Remark: Shielding must be connected to earth