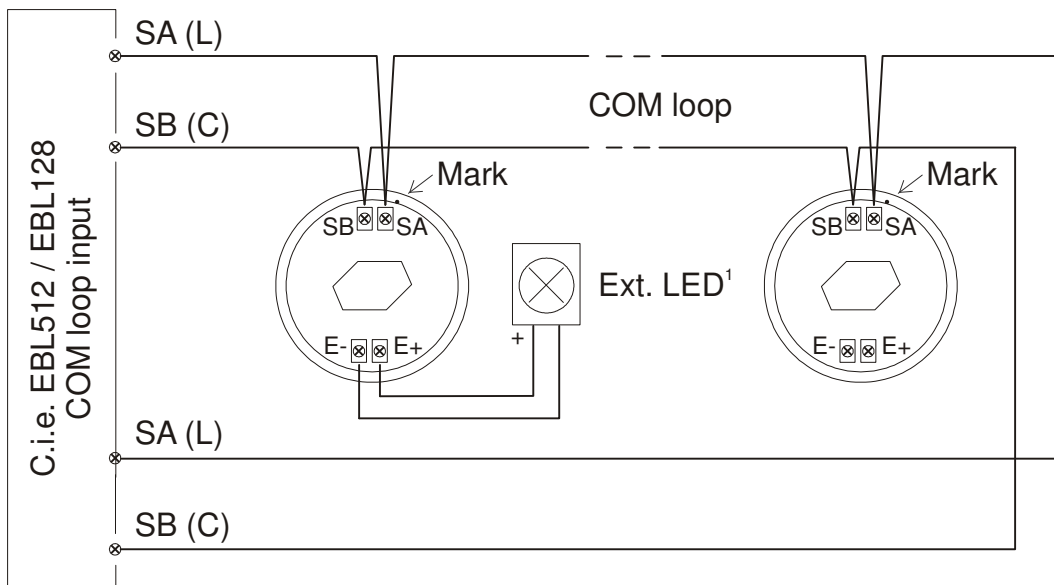


Engineering Instructions for Analog heat detector 3308.



¹ Cable length max. 30 m.

1. Mounting of the analog base 3312

The base is mounted in the ceiling with two screws. In case of open wiring (surface mounted base), cut the required number of knockouts for the cables, on the side of the base (before the mounting).

2. Wiring

Use single copper wire, 0.6 - 1.2 mm in diameter. Strip its coating by 10 mm and put it into the terminal respectively. Tighten the terminal screws firmly.

The wires from the control panel "COM loop input" shall in the base be connected to the SA and SB terminals respectively according to the figure.

Connect the next base or the wires going back to the control panel "COM loop input" to the same SA and SB terminals in the base according to the figure.

An external indicator (ext. LED) shall be connected to the E+ and E- terminals in the base.

Connect the ext. LED's + line to the E+ terminal in the base and the - line to the E- terminal according to the figure. Note! Cable length max. 30 m.

3. Plugging the detector in the base

All terminal screws have to be tightened firmly.

Program the detector's COM loop address and mode by plugging the detector in the Address setting tool (3314). Write the address on the "Address label" in the detector and base respectively.

Place the detector in the base with the detector's "Mark" in the same position as the "Mark" on the base and turn the detector **clockwise**.

All technical features and data are subject to changes without notice, resulting from continuous development and improvement.

Engineering instructions	Date of issue	Revision / Date of revision
MEW00942	2007-07-09	