- Installation Kit suitable for standard 4 series sized gas sensors with suitable fitting circuitry / transmitters.
- Allows for easy assembly of gas sensors with transmitters into wall mounting boxes and panels.
- Kit includes fixing ring, sensor holder, sinter metal sensor protection disc, small o-ring (18x1,0) and three screws.
- Accompanying test gas cap available to fit installation kit, which is suitable for flow of test and calibration gas.
- Part no. 2112B1002



Figure 2. EXAMPLE: **ECO-Sure CO sensor and** detachable 4-20mA transmitter (part no. 2112B1005) fitted into installation kit (part no. 2112B1002).



CO SS 1-4.8V transmitter including integrated sensor (part no. 2112B013440) fitted into installation kit (part no. 2112B1002).

Figure 3. EXAMPLE:



Figure 4. Mounting end of installation kit showing assembled installation fixing ring, sinter disc and screws.



Figure 1. EXAMPLE: ECO-Sure CO sensor and 4-20mA transmitter (part no. 2112B1005) with installation kit (part no. 2112B1002) and, as an example, built into Bopla wall mounting housing (please note: (i) Bopla plastic housing is shown as an example only and is not available from Euro-Gas. (ii) Sensor holder is now black).



Figure 5. EXAMPLE: ECO-Sure CO sensor and 4-20mA transmitter (part no. 2112B1005) assembled with installation kit (part no. 2112B1002) and plugged into test gas cap (part no. 2112B1010). This unit is ready for installation into housing or a panel (please note: sensor holder is now black).



#### **COMPONENTS AVAILABLE**

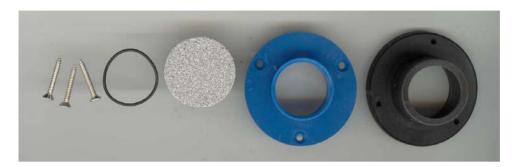


Figure 6. Installation Kit Components (left to right). Part no. 2112B1002 Screws, small o-ring, sinter metal sensor protection disc, sensor fixing ring and sensor holder.



Figure 7. NO2 Installation Kit Components (left to right) for NO2 sensors. Part no. 2112B1012 Screws, small o-ring, plastic sensor protection disc, sensor fixing ring and sensor holder.



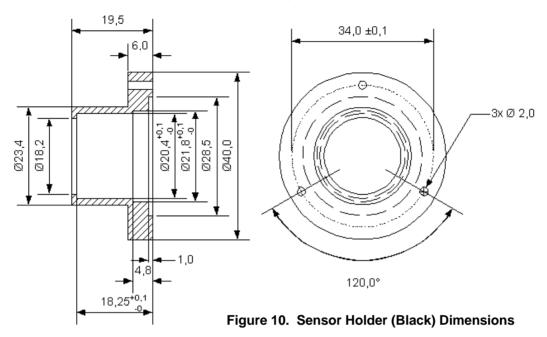
Figure 8. Test Gas Cap. Part no. 2112B1010



Figure 9. Test Gas Cap and installation ring option. Part no. 2112B1011



#### **DIMENSIONS** (all dimensions in mm)



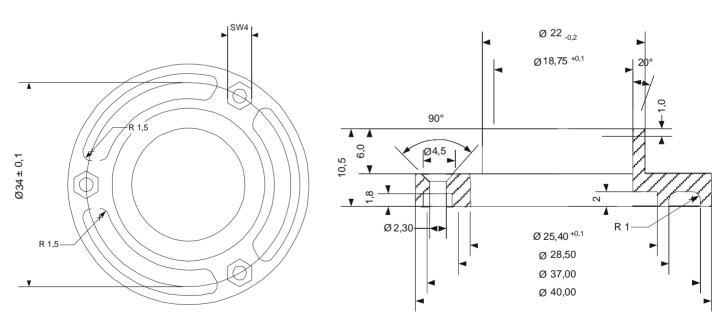
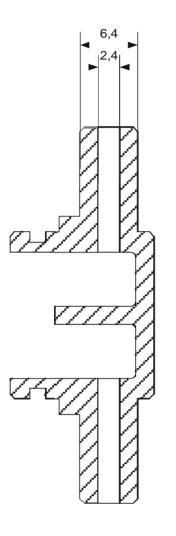


Figure 11. Sensor Fixing Ring (Blue) Dimensions



#### **DIMENSIONS** (all dimensions in mm)



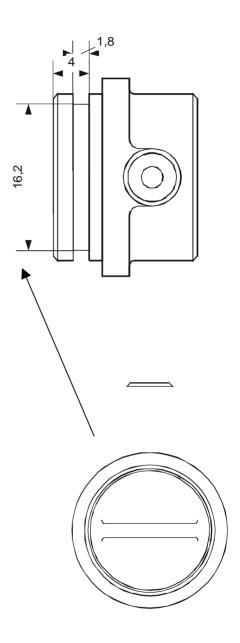


Figure 12. Test Gas Cap. Part no. 2112B1010

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