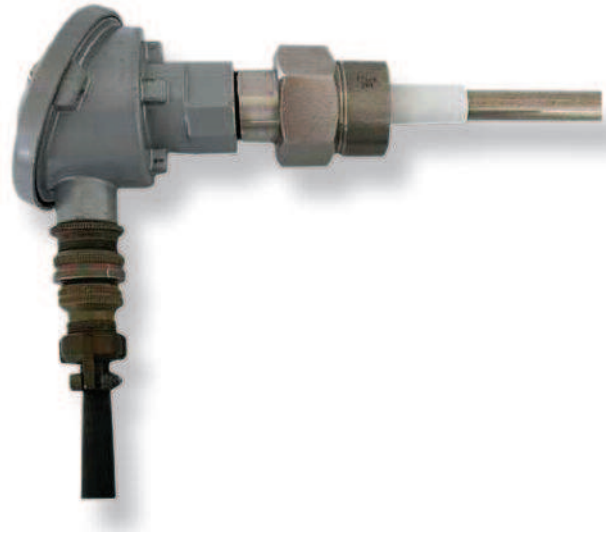


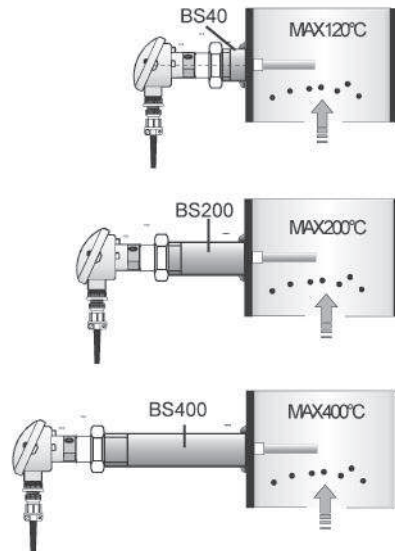
DESCRIPTION

The TC probe surveys the passage of particles present in the gas, converting this physical phenomenon in an electric signal proportional to the dustiness degree. By comparing the signal generated by TC with preset thresholds in proper devices, it is possible to activate an alarm at the desired value. If the cause of the alarm is due to a broken bag, this can be identified if it is connected to proper devices belonging to ECO series which are envisaged for this kind of control.



TECHNICAL FEATURES

Power supply supply voltage	16 ÷ 24 VDC 100mA
Output signal	4 ÷ 20mA activ
Maximum load	350 Ohm
Gas temperature	120°C (standard)
Operating temperature	-10° ÷ +50°C
Relative humidity	80%
Housing degree protections	IP65





DESCRIPTION

Device designed to show and check the signal from Tribo-Electric probe to measure the quantity of dust in a duct with gas flow.

TECHNICAL FEATURES

Emission control by connecting a Tribo-Check Probe
 High emission pre-alarm with relay contact open in alarm and automatic reset
 High emission alarm with relay contact open in alarm and automatic reset
 TC Probe signal zero adjust
 Emission value set in mg/m^3
 TC Probe reading meaning time
 TC Probe signal reading in mA
 Double terminal on the board $2,5 \text{ mm}^2$ 250V 12A
 Multi language display

OPTIONS ON REQUEST

Cable glands type & Q.ty on request
 Other enclosures available on request