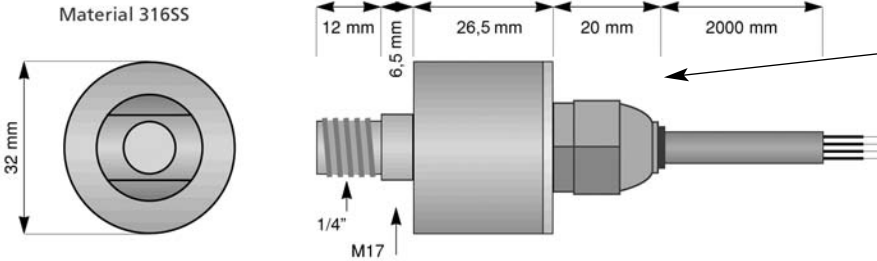




## TECHNICAL SPECIFICATIONS

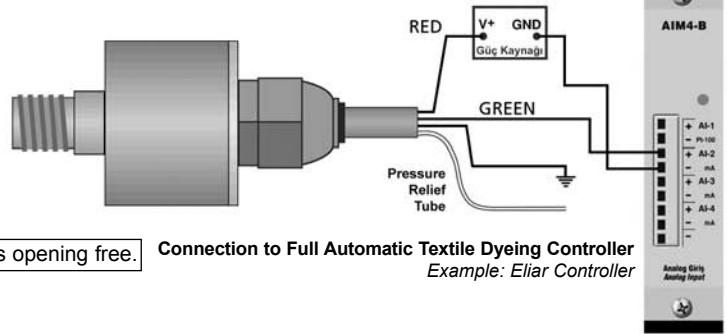
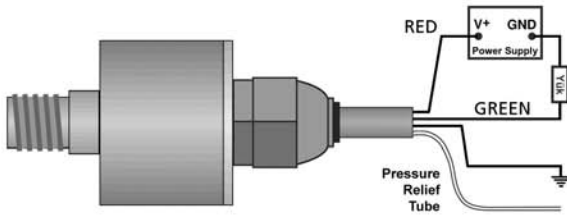
Excitation Voltage Input	24 V DC (18-30 V DC)	Media Isolation Output	Air	Temperature Range	0 - 60 °C	
	0-100 mbar (P300)		4-20 mA		Mechanical Connection	1/4" BSP
	0-200 mbar (P320)		750 mbar		Environmental Rating	IP65
	0-300 mbar (P330)		500 Ohm 24 V DC		Weight	145 gr
	0-400 mbar (P340)		< %1		Case	316SS
	0-500 mbar (P350)					

## DIMENSIONS



**WARNING:**  
DO NOT try to open the cable gland. This breaks off the water-proof sealing. Attempts in contrary, may cause irreversible damage to sensitive circuitry inside.

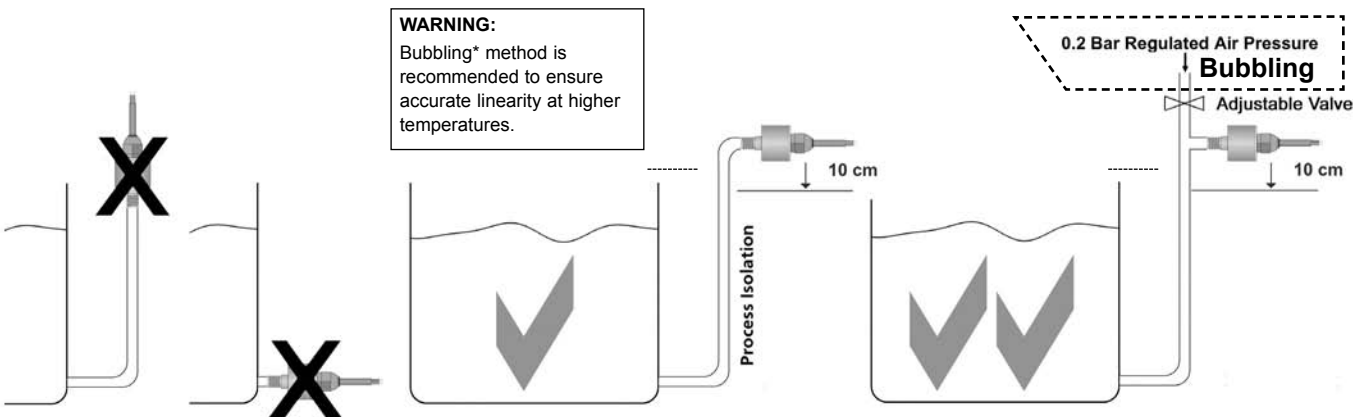
## CONNECTIONS



**WARNING:** Do not kink or crimp the pressure relief tube, leave its opening free.

Connection to Full Automatic Textile Dyeing Controller  
Example: Eliar Controller

## SUGGESTED APPLICATIONS



**WARNING:** When extending the cable, be sure to leave the pressure relief tube opening free.

\* Bubbling prevents liquid entering the process isolation tube. Apply 0.2 Bar of regulated air pressure and adjust the limiter valve approx. 1 bubble/second. This helps to keep the isolation tube clean and prevents clogging. The flow of fresh and cool air also assures that sensor temperature is always kept within reasonable limits.

## WARRANTY

The events that warranty will be voided:

- 1- Shortening the original cable.
- 2- Opening the sensor's case.
- 3- Opening the cable gland or damages on it.
- 4- Damages on sensor's head.