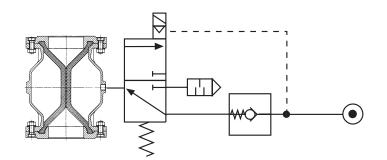


Safety Arrangement type SS



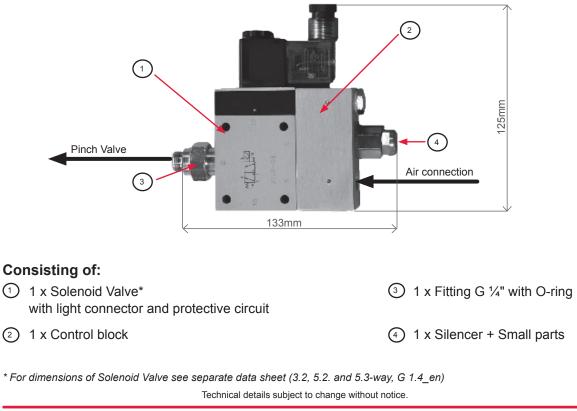
By using a protection circuit a closed air operated pinch valve will stay closed if the compressed air / power supply fails.

If the compressed air fails, the air operated pinch valve cannot be opened by the solenoid valve (electrically / mechanically).

If there is a power cut, the pinch valve can be opened and closed by means of a manual override.

The used solenoid valves are checked especially for tightness, thus guaranteeing the longest blow-down pressure stability possible.

The blow-down pressure stability, which is affected by time in terms of how long a air pinch valve will stay closed without a compressed air supply, is still dependent on the volume of air and a pneumatic pinch valve's tightness.



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