

MONOFILL

PLC & PROCESS GAS EQUIPMENTS



Functions :

Monofill manage valves and sensors of your simple gas filling

Filling process:

- Two settings for the final pressure at 15°C
- Two target end pressure
- Calculation of the theoretical temperature
- Calculation of target end pressure adjusted in real time

Characteristics:

- Operator interface by touch screen
- Interface for vacuum pump up to 3kW
- Power supply 400Vac+N+GND or 230 Vac
- Outputs for valves 24Vdc 0.5A
- Main pressure line 4/20 mA
- Vacuum pressure 4/20 mA
- Ambient temperature PT100 (provided with system)
- Stainless Steel cabinet
- O₂, Ar, N₂, He
- PSI / Bar and °F / °C

Option :

- Full traceability
- Bar code reader
- PDF and TXT files on PC for medical
- Remote control access
- Connection Ethernet with PLC e-Connect system
- Zebra printer
- RFID badge Reader for operator recognition

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PRODUCT SPECIFICATIONS

DATASHEET

Non contractual
document