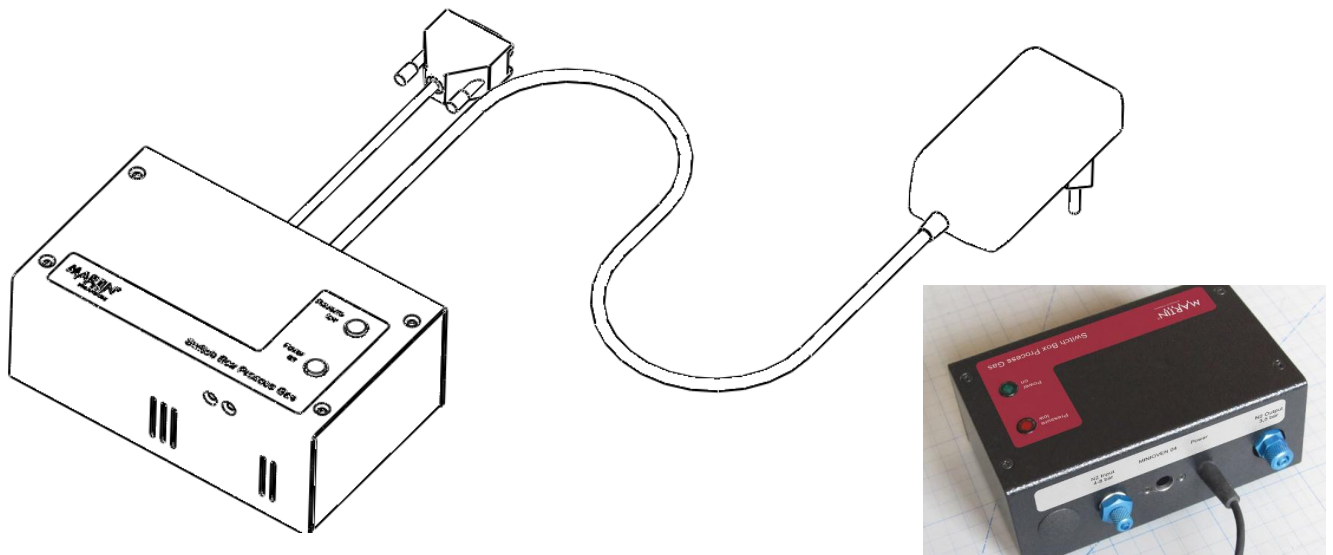


Switch-Box Process Gas



The optional pneumatic module “Switch-Box Process Gas” allows operator independent and repeatable supply of process gas to MINIOVEN 04 N devices. The module controls the pneumatic pressure from a wide input range to the right operation pressure level for MINIOVEN 04 N. The module is connected to the Sub-D port of MINIOVEN 04 N device and receives electric controls from the oven system. The switch box provides process gas only when required, which keeps consumption low and saves on the cost of gas.

Two indicator led show the user the module status: Power ON and Input Pressure Low.

Switch-Box Process Gas (Art.No. HB00.0107)

- Switch Box
- Power supply
- Datasheet



D-Sub Interface – to connect with supplied cable

Technical Data

Total Power Consumption:	< 25 W
Electrical Supply:	24 V / 1 A (wall plug power supply is supplied)
Process Gas Input:	4-8 bar (60-116 psi), Inert Gas, dry, filtered, tube Ø inner = 4 mm
Process Gas Output:	3,5 bar (43 psi), 20 l/min tube Ø inner = 4 mm
Status-LED Red:	AN: Input Pressure < 4 bar AUS: Input Pressure > 4 bar
Status-LED Green:	On: Power ON OFF: No Power
Dimensions, Weight:	100 x 140 x 61 mm ³ , 600 g