PMET

♦ Pneumatically operated motor unlocking device for use in SHE units with ventilation function
♦ When SHE unit is closed and ventilation mode is on, the PMET bolt remains latched in the PMET. In ventilation mode, the SHEVS cylinder will follow idle
♦ When the SHE mounting is opened by the SHE cylinder, the bolt automatically disengages from the PMET unit
♦ When SHE mounting closes, the bolt automatically reengages with the PMET unit
♦ To ensure safe PMET unlocking in the case of SHE release, be sure piping of the SHEVS system is in the following order: point of CO2 release, PMET unit, SHE cylinder
♦ Manual unlocking is possible
♦ Minimum operating pressure 4bar
♦ Maximum operating pressure 60bar
♦ Maximum locking force 2.500N
♦ Ambient temperature range: -25 to +110°C
♦ Connection threads for screw fittings 1/8"
♦ VdT approval no. G 589049

Accessories:

PMET-M6: PMET bolt M6 x 40mm, including locknut
PMET-M8: PMET bolt M8 x 40mm, including locknut
PMET-M10: PMET bolt M10 x 40mm, including locknut

For special types, please inquire

PFET

♦ Pneumatically operated window unlocking device for use in SHE sidewall units
♦ When SHE unit is closed, locking hook is arrested in the PFET unit
♦ When PFET is released, the locking hook disengages, allowing the window to open, e.g. by means of gas-pressure springs
♦ After a release action, closing is effected manually
♦ Minimum unlocking pressure 10bar
♦ Maximum operating pressure 60bar
♦ Maximum locking force 2.000N
♦ Connection thread for screw fittings 1/8"
♦ Ambient temperature range: -10 to +110°C
♦ Comes with locking hook
♦ For pipe connection of the valve, 1 male connector (e.g. B1-6-1/8) will be additionally required

For special types, please inquire