PLZ - manual/electrical operation OPEN/CLOSE

- Ventilation control centre with integrated pneumatic valve HHS/2 (hand lever valve 5/2 ways) for manual operation OPEN/CLOSE and with integrated electric add-on component for electrical OPEN/CLOSE.
- Sheet steel ventilation box with lockable door opening downward (colour RAL 5012 (light blue)). Two keys included (lock characteristics 60-001, special lock design upon request).
- Valve for manual operation OPEN/CLOSE of ventilation cylinders.
- Nominal bore (free cross section) of valve 4mm
- Electrical OPEN/CLOSE - control by attached solenoid 230V~, 50/60Hz, 5W, operating mode S1 to DIN VDE 0580 (100% duty cycle). Can be tripped e.g. by Wind and Rain Control WRS (see electric catalogue -> ventilation control systems) in combination with electrical ventilation buttons.
- Adjustable filter pressure reducer with operating pressure gauge, water separator and condensed water drain plug.
- Hoses connected with bulkhead fittings for 6mm OD hose or pipe.
- Max. operating pressure 10bar
- Temperature range: -20°C to +60°C (one ventilation group) -25°C to +50°C (two ventilation groups)

Types:

Ventilation only:
PLZ 10.0.1-EA230-EZ230: 1 ventilation group (type with external operation and filter pressure reducer; dimensions: 300x200x80mm)
PLZ 10.0.2-EA230-EZ230: 2 ventilation groups (type with two external operations and filter pressure reducer; dimensions: 300x270x100mm)

Ventilation and SHE OPEN:
PLZ 20.1.1-EA230-EZ230: 1 SHE group (OPEN only), 1 ventilation group (type with external operation and filter pressure reducer; dimensions: 300x200x80mm)
PLZ 20.1.2-EA230-EZ230: 1 SHE group (OPEN only), 2 ventilation groups (type with two external operations and filter pressure reducer; dimensions: 300x270x100mm)
PLZ 20.2.2-EA230-EZ230: 2 SHE groups (OPEN only, 2 ventilation groups (type with two external operations and filter pressure reducer; dimensions: 300x270x100mm)

Ventilation and SHE OPEN/CLOSE:
PLZ 30.1.1-EA230-EZ230: 1 SHE group (OPEN/CLOSE), 1 ventilation group (type with external operation and filter pressure reducer; dimensions: 300x200x80mm)
PLZ 30.1.2-EA230-EZ230: 1 SHE group (OPEN/CLOSE), 2 ventilation groups (type with two external operations and filter pressure reducer; dimensions: 300x270x100mm)
PLZ 30.2.2-EA230-EZ230: 2 SHE groups (OPEN/CLOSE), 2 ventilation groups (type with two external operations and filter pressure reducer; dimensions: 300x270x100mm)
Options:

PLZ x1.y.z-EA230-EZ230: internal operation
OFR: without filter pressure reducer
Ø8: all connections for pipe diameter Ø8mm
EA24: electric add-on component OPEN 24V-
EZ24: electric add-on component CLOSE 24V-
RAL 3000: paint finish RAL 3000 (red)
RAL 7035: paint finish RAL 7035 (grey)

Please inquire for various options.