ERCP - REMOTE PILOT ENCLOSURE FOR ECONET SYSTEM

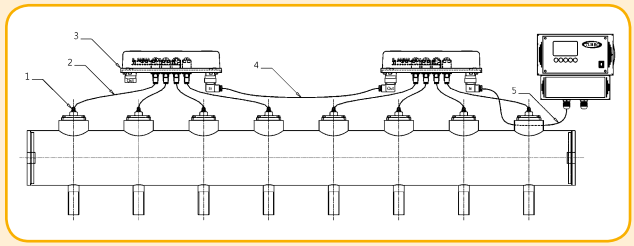
DESCRIPTION

Pilot enclosure for the remote control of diaphragm valves interfaced with Econet system only.

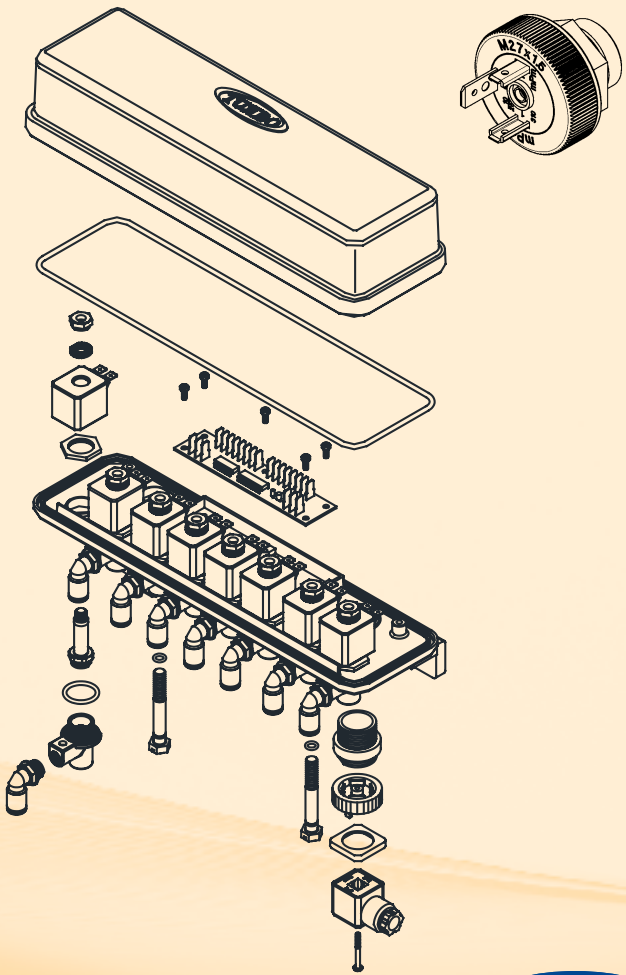
FEATURES	
Fluids	Non-lubricated filtered air
Operating pressure	between 0.5 and 7.5 bar
Operating temperature	-20°C; +80°C
Cover and base:	Die-cast aluminium
Pilot	Stainless steel
Pilot core	Stainless steel
Screws and bolts	Stainless steel
Coil insulation	Class H
Protection	IP66
Standard voltage	24VDC (12W)

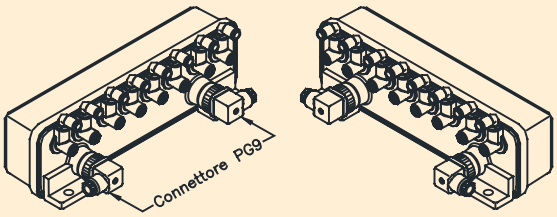
CONNECTION TO THE PILOT ENCLOSURES FOR VALVES

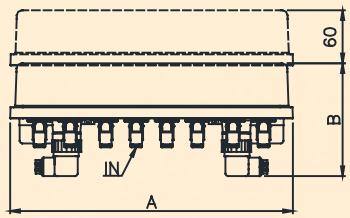
Connect the power supply wiring of the solenoid valves pilots from the connector of the control board terminal board, to the first ERCP enclosure with pilots for driving the pneumatic valves, in input indicated with IN.
Connect the ERCP enclosures in sequence using the connecting cables with the DIN 43650 connectors, to be fixed to the cylindrical mounting plates.
Respecting the IN -> OUT polarity, mount the gaskets to manage the IP sealing of the circuit.

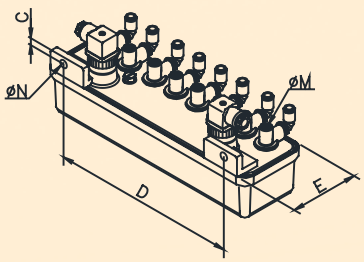


1	Remote pneumatic valve
2	Connection pipe between remote pilot and the valve
3	Enclosure with built-in pilots for driving valves
4	Connection cabling between the ERCP enclosures
5	Control unit connection cabling to the enclosure









MODEL	A	B	C	D	E	øM	øN	Weight (kg)
ERCP8	333	136.5	10	267	100	1/8"	11	3.3