

MPS

使 用 手 冊

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操作前注意事項:

1. 請勿將 MPS 裝置於以下位置:
 - 陽光直射處
 - 避免雨水直接接觸處
 - 溫度變化過大
 - 機械震動處
2. 差壓傳送管請使用 (ϕ 4/6) 管路前需有過濾裝置
並確認高低壓.
3. 確認輸入電壓.輸出電壓及接地.
4. 膜片閥與 MPS 間請勿作任何保護.
5. 內部跳接(Jumper)點請勿任意更改.

操 作:

手動操作:

1. 開啟電源燈號(5)亮起.
2. 按下選擇鈕(Menu)選擇 手動/自動燈號(1)亮起 模式 0=手動,1=自動.
3. 再按下選擇鈕(Menu) 選擇膜片閥數量燈號(2)亮起.
4. 再按下選擇鈕(Menu)調整作動時間(pulse) 燈號(3)亮起.
5. 再按下選擇鈕(Menu)調整手動間隔時間(pause)燈號(4)亮起.
6. 再按下選擇鈕(Menu)調整自動間隔時間(pause)燈號(5)亮起.
7. 再按下選擇鈕(Menu) 調整動作之壓力值燈號(2.3.4.5)亮起
8. 再按下選擇鈕(Menu) 調整警報之壓力值燈號(1.3.4.5)亮起
9. 再按下選擇鈕(Menu) 調整停機除塵循環次數燈號(1.2.4.5)亮起.
10. 再按下選擇鈕(Menu)完成設定並正常運轉(Run) 燈號(5)亮起.
11. 選擇差壓顯示或十膜片閥狀態.

停 機:

MPS 不需作停機之動作.當差壓低於 7mmAq 時 MPS 將
視為停止操作並自動轉換為停機模式.

G. 接地

L. } 電源
N.

C. 共接點(Common)

E1. 電磁閥 1.

E2. 電磁閥 2.

E3. 電磁閥 3.

E4. 電磁閥 4.

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ALL

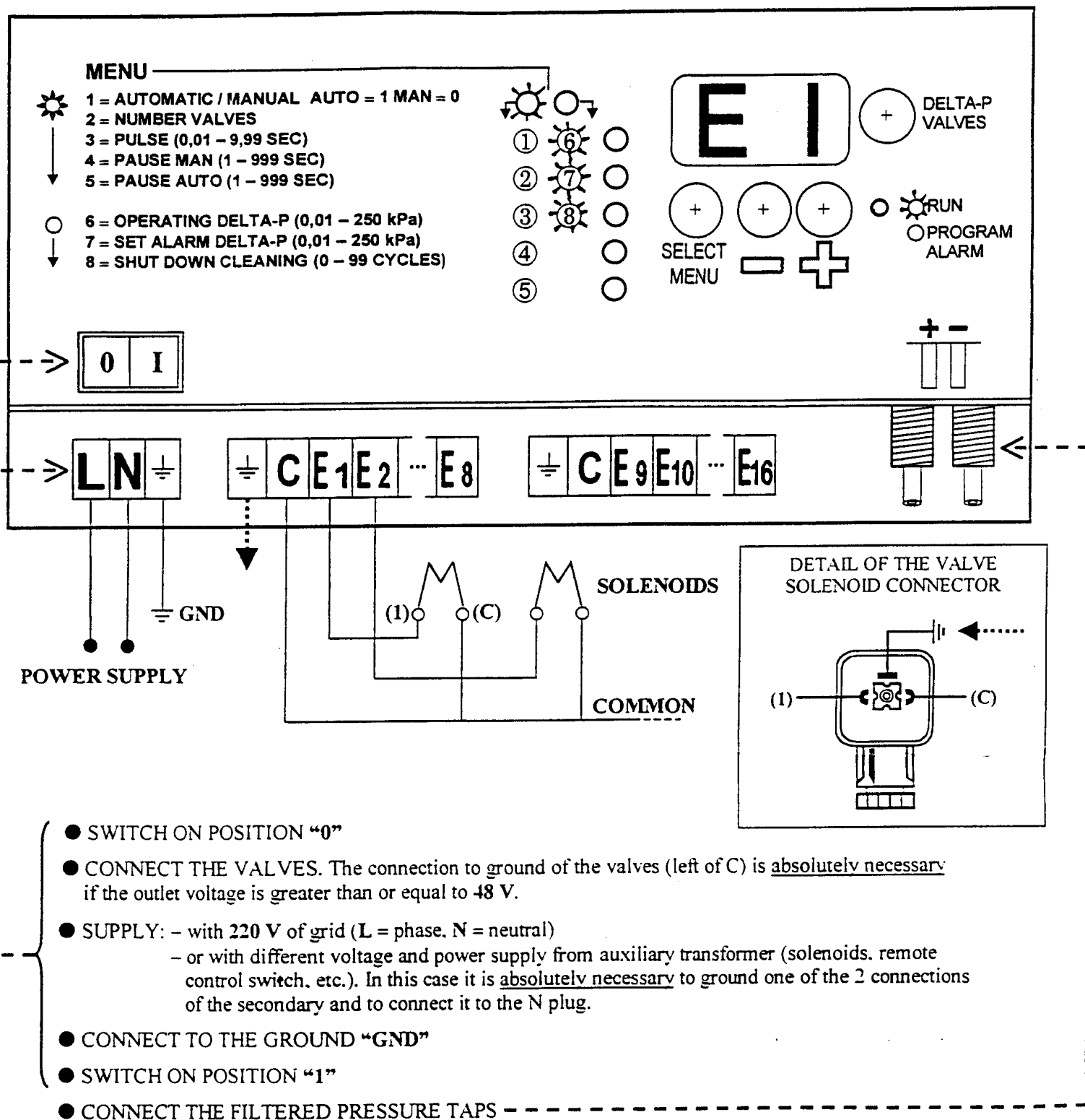
 C }
 N.C } 異常/短路輸出接點 N.C=異常 , N.O=正常
 N.O

C. 共接點(Common)

F. 保留

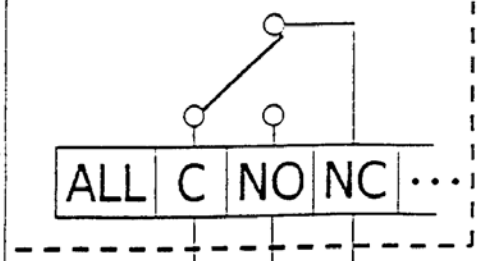
R. 遙控用接點 (N.C = 運轉 N.O = 停止)

For the setting of the equipment:



At this point it appears on the display the code 1E1 for one second. Immediately it starts the instantaneous ΔP indication (the code - - - indicates that the instantaneous ΔP has a negative value: as soon as the ΔP reaches positive values, it is visualised on the display). Now you can operate the programming of the equipment (see the following sheet).

ALARM SIGNAL: When you receive the equipment, the switch is on the NC position (refer to diagram). When connecting the equipment the contact will change over to NO. If the Economiser switches automatically to NC, you have presence of ALARM. This alarm indicates exceeding of ΔP ALARM (the LED RUN turns off).



Setting of the “REMOTE” COMMAND:

- connect the 2 contacts R and C to an external contact (free of power) normally closed (NC), at a distance on different equipment (for example a pre existing or external delta-P gauge).
- if you don't want to utilise the “remote” command, leave the contacts R and C in the predisposed position.

