

微電腦程序控制器

DIGITAL CONTROLLER

DC1010/DC1020/DC1030/DC1040 Series



特色 Features

- 雙顯示 Dual Display**
 Two 4-digit displays with 7 LED segment, each configurable for PV and SP.
 2行4位7段LED數字顯示幕(PV及SP值)
- 規劃簡易 Easy to Configure**
 The user can define the indication of configuration steps for easy access to parameters.
 使用者可依顯示幕數值，簡易規劃參數。
- 輸入及輸出支援 Input & Output**
 Accepts 12 types of TC inputs, 3 types of RTD inputs, 5 types of linear input (optional).
 Supports relay, voltage pulse, linear and others as an output for various control application.
 接受12種TC(熱電偶)型態輸入，3種RTD輸入及5種線性輸入(可選擇)。
 支援 Relay繼電器，電壓脈衝及線性(4~20mA或其他電壓輸出)。
- 手/自動操作 Automatic/Manual Operation**
 Manual control is enabled by pressing the A/M key. MAN LED flashes and the output value(%) is displayed on the lower display with output percentage indicated proportionately by 10 LEDs.
 藉由觸動 A/M 鍵可轉成手動控制，MAN LED閃爍且下位顯示幕會顯示輸出數值。(百分比 / 10個LED)
- 外加輸出功能(主輸出除外) Various Extra Output Function (*apart from main output)**
 Duplex Output Mode (Heat/Cool) through 2 control processes. Auxiliary Output PV, SP retransmission.
 Alarm Up to 3 alarm set (1/4 DIN), 17 alarm modes available.
 經由2種控制程序，具雙輸出(加熱/冷卻)功能提供補助輸出，可再傳輸 PV、SP (任選一種)
 最多可提供三組警報(DC1040 1/4DIN 系列)，每種有17種模式可選擇。
- 程式控制 Program**
 Programmable models have 2 available inter-link patterns, each with 8 segments.
 程式控制可提供2組，每組8段之程序控制選定。
- 高安全性及信賴度 Highly Secure and Reliable**
 A non-volatile memory based on EEPROM ensures data integrity during loss of power supply.
 當電源中斷時，高信賴度EEPROM可確保參數資料之安全性。
- 自由電壓供應 Universal Power Supply**
 Operates on any line voltage from 85Vac to 265Vac at 50/60Hz.
 可操作電壓範圍85~265V AC 50/60HZ。
- 通訊 Communication**
 Optional RS-232 and RS-485 communication interface available.
 可提供RS-232及RS-485之通訊介面。