ES2 series is a small PLC for basic sequential control. It is economical, highly efficient and functional.

Applications

HVAC, molding injection machine, big storage management, packaging machine, precise textile machine, logistic system

Specifications

MPU points: 16 / 20 / 24 / 32 / 40 / 60

Program capacity: 16k steps

Built-in with 3 COM ports: 1 RS-232 port and 2 RS-485 ports, all are able to operate independently (Master/Slave)

Max. I/O points: 256 input points + 16 output points, or 256 output points + 16 input points

DVP-EX2 MPU is built in with 12-bit 4AD/2DA and offers analog/temperature modules of 14-bit resolution.

Built-in with 8 high-speed input points (2 points for 100kHz, 6 points for 10kHz) and supports U/D, U/D Dir, A/B counting modes

New motion control instructions: Close loop control, alignment mark, shield, immediate variable speed, S-Curve acceleration/deceleration

Application in emerging industry: Exclusive instructions and function blocks designed for PV solar tracker

Handy instructions for frequency inverter: For controlling the forward running, reverse running, RUN and STOP of Delta@@s AC motor drives

Password protection: Password for subroutine, user ID, restriction on trial times

Highly efficient instruction efficient instruction execution