



DVP04AD-E2



DVP04PT-E2



DVP16EC00R3



DVPPCC01



DELTA-SW

Analog I/O extension modules for ES2/EX2 series

- Plugs directly into PLC - 24 VDC - supply derived from MPU (*limited to 12W*)

type	supply	inputs (AI)	outputs (AO)	description	output type
------	--------	-------------	--------------	-------------	-------------

Analog extension modules for ES2/EX2 series

- Analog Input: Voltage ($\pm 10V$, $\pm 5V$) / current ($\pm 20mA$, 0 - 20mA, 4 - 20mA) input
- Analog Output: Voltage ($\pm 10V$) / current (0 - 20mA, 4 - 20mA) output
- Resolution: 14-bit

		analog inputs	analog outputs		
DVP04AD-E2	24 VDC	4	–	expansion modules	analog/inputs
DVP02DA-E2	24 VDC	–	2	expansion modules	analog/outputs
DVP04DA-E2	24 VDC	–	4	expansion modules	analog/outputs
DVP06XA-E2	24 VDC	4	2	expansion modules	analog I/O

Temperature measurement modules for ES2/EX2

type	supply	description
------	--------	-------------

RTD (Pt100, Pt1000, Ni100, Ni1000) sensor input / 0 - 300 Ω resistance input

- Resolution: 16-bit
- Built-in PID temperature control

DVP04PT-E2	24 VDC	4 points resistance (Pt100, Pt1000, Ni 100/1000)
------------	--------	--

Thermocouple (J, K, R, S, T, E, N type) sensor input/-80mV - +80V voltage input

- Resolution: 16-bit
- Built-in PID temperature control

DVP04TC-E2	24 VDC	4 points of thermocouple (J, K, R, S, T, N type)
------------	--------	--

DVP-EC3 series - Econo PLC 100 - 240 VAC

DVP-EC3 series is the most economical solution for sequential control and communication monitoring for smaller applications with simple RS-485/MODBUS communication.

- Program capacity: 4k steps
- High-speed pulse output: Max. 11kHz pulse output
- Mounting: DIN-rail or chassis mounting
- Built-in high-speed counters: 2 x 20/10kHz, 1 x 20kHz, 1 x 4kHz
- MPU I/O points: 10/16/24/32/40 points (*not expandable*)
- COM ports: Built-in RS-232 & RS-485 (*only for 16/24/32/40 points*)
- Compact: (H) 90 x (D) 45.5 mm (W) number of. I/O point dependant

type	supply	inputs (DI)	outputs (DO)	description	output type
------	--------	-------------	--------------	-------------	-------------

DVP-EC3 - Economic series PLC

DVP10EC00R3	100 - 240 VAC	6	4	standard econo PLC	relay
DVP16EC00R3	100 - 240 VAC	8	8	standard econo PLC	relay
DVP24EC00R3	100 - 240 VAC	12	8	standard econo PLC	relay
DVP32EC00R3	100 - 240 VAC	16	16	standard econo PLC	relay
DVP40EC00R3	100 - 240 VAC	24	16	standard econo PLC	relay

Accessories for DVP-ES2/EX2/EC PLC's

- DVPPCC01** program-data backup memory card for all DVP series (64k words)
- UC-PRG020-12A** mini-DIN USB (type-A) programming cable PLC to PC 2 met
- UC-MS030-01A** male mini-DIN female DB9 programming cable PLC to HMI 3 met
- DVPAEXT01-E2** connection kit with cable for DVP-ES2 / EX2 and exp. modules 0.7 met
- UC-PRG030-10A** RS-232 program cable for above DVPAEXT01-E2
- DELTA-SW** PLC editing software for AH500 and DVP series (USB)
supports 5 programming languages: (LD, FBD, SFC, ST, IL)
Programming software for DVP-PLC (*freely downloadable via internet*)



ISPsoft



DOPsoft



TPEditor



VFDsoft



ASDAsoft



DIADevice



Manuals