High-speed expansion modules for SA2/SE2/SX2/SV2 PLC's *(left side mount)*

Extension modules simply clip onto CPU's to add many additional functions, additional analog I/O's,communication and load cell monitoring.

• Simply clips onto and derives supply from main CPU

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

Analog I/O extension modules *(left side high-speed)*

• Signal range: Input: 1 - 5V, 0 - 5V, ±5V, 0 - 10V, ±10V, 4 - 20mA, 0 - 20mA, ± 20mA
  Output: 0 - 10V, ±10V, 4 - 20mA, 0 - 20mA
• Resolution: 16-bit
• Conversion time: 250 µs / point

type	supply	inputs (AI)	outputs (AO)	description	output type
DVP04AD-SL	24 VDC	4	–	extension module	analog
DVP04DA-SL	24 VDC	–	4	extension module	analog

Load cell modules *(left side high-speed)*

• Resolution: 24-bit
• Measurable range: 0 – 80mV/V
• Connectable to: 4-wire / 6-wire load cell sensor
• Easy to use LC soft for configuration and monitoring load cell module (RS-232, RS-485)
• DVP211LC-SL has programmable DI/O *(tare, max etc.)* and AO *(retransmission)*

type	supply	inputs (AI)	outputs (AO)	description	output type
DVP201LC-SL	24 VDC	1	–	load cell input module	1 channel
DVP211LC-SL	24 VDC	1	1	load cell input mod	1 channel
DVP202LC-SL	24 VDC	2	–	load cell input module	2 channel

Communication modules *(left side high-speed)*

type	supply	description	output type
DVPEN01-SL	Ethernet	communication module	10/100Mbps
DVPDNET-SL	DeviceNet	master communication module	500kbps
DVPCOPM-SL	CANopen	master communication module	1Mbps
DVPPF02-SL	PROFIBUS-DP	slave communication module	12Mbps
DVPSCM12-SL	RS-485/RS-422	serial communication module	460kbps
DVPSCM52-SL	BACnet MS/TP	slave communication module	460kbps

Remote I/O communication modules

type	supply	description
RTU-485	Modbus RS-485	max. 8 special modules and 128DI and 128DO
RTU-EN01	Modbus TCP/IP	max. 8 special modules and 128DI and 128DO
RTU-DNET	DeviceNET	max. 8 special modules and 128DI and 128DO
RTU-PD01	PROFIBUS-DP	max. 8 special modules and 128DI and 128DO

Accessories for S series PLC's

Power supply modules *(DIN rail mounting)*

type	supply			description
DVPPS01	85-240 VAC	to 24 VDC	1A	power supply module
DVPPS02	85-240 VAC	to 24 VDC	2A	power supply module
DVPPS05	85-240 VAC	to 24 VDC	5A	power supply module

Accessories and cables

type	description	
UC-PRG020-12A	8-pin mini-DIN+female DB9 connector to USB *(type A)* connector	2 met
UC-PRG030-01A	mini USB connector to USB *(type A)* connector	3 met
UC-MS030-01A	8-pin mini-DIN connector to female DB9 connector RS-232	3 met
IFD6500	RS-485 to USB (type A) converter module	
DVP08ST11N	input point switch module for DVP-S series	
DVPPCC01	program-data backup memory card for all DVP series	*(64k words)*

Software *(windows based)* easy to learn and use with provided "help" file

type	description	
DELTA-SW	PLC editing software for AH500, AS200/300 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