



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 <i>(left side high-speed)</i>					
• 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				
DVP04AD-SL	24 VDC	4	—	extension module	analog
DVP04DA-SL	24 VDC	—	4	extension module	analog
Load cell modules <i>(left side high-speed)</i>					
• 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 (<i>tare, max etc.</i>) and AO (<i>retransmission</i>)					
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 <i>(left side high-speed)</i>					
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					
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)					
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					
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-MS30-01A	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				
DVPPC01	program-data backup memory card for all DVP series			(64k words)	
Software (windows based) easy to learn and use with provided "help" file					
DELTA-SW	PLC editing software for AH500, AS200/300 and DVP series supports 5 programming languages: (LD, FBD, SFC, ST, IL) programming software for DVP-PLC (<i>freely downloadable via internet</i>)			(USB)	
	ISPsoft				
	DOPsoft				
	TPEditor				
	VFDsoft				
	ASDAsoft				
	DIAdevice				
	DOCS				
	Manuals				