

S Series Extension Modules

Left-Side High-Speed Extension Modules

Network Modules

- **DeviceNet Master**
DVPDNET-SL
- **CANopen Master**
DVPCOPM-SL



- **Ethernet**
DVPEN01-SL
- **PROFIBUS-DP Slave**
DVPPF02-SL



- **RS-422/RS-485 Serial Communication Module**
DVPSCM12-SL



- **BACnet MS/TP Slave Serial Communication Module**
DVPSCM52-SL



Analog Function Extension

- **Analog Input**
DVP04AD-SL
- **Analog Output**
DVP04DA-SL



Load Cell/Tension

- **Load Cell Module**
DVP01LC-SL
DVP02LC-SL



General Extension Modules

I/O Point Extension

- **Input Point Extension**
DVP08SM11N
DVP16SM11N



- **Output Point Extension**
DVP06SN11R
DVP08SN11R/T
DVP08SN11TS^{*1}
DVP16SN11T
DVP16SN11TS^{*1}



- **Input/Output Point Extension**
DVP08SP11R/T
DVP08SP11TS^{*1}
DVP16SP11R/T
DVP16SP11TS



- **Pin Header Input**
DVP32SM11N



- **Pin Header Output**
DVP32SN11TN



- **Digital Switch**
DVP08ST11N



Analog Function Extension

- **Analog Input**
DVP04AD-S
DVP06AD-S
DVP04AD-S2



- **Analog Output**
DVP04DA-S
DVP02DA-S
DVP04DA-S2



- **Analog Input/Output**
DVP06XA-S
DVP06XA-S2



Temperature Measurement

- **Sensor : PT100, PT1000**
DVP04PT-S
DVP06PT-S



- **Sensor : J,K,R,S,T thermocouple**
DVP04TC-S



Motion Control

- **Single-Axis Positioning**
DVP01PU-S



Communication Modules

- **PROFIBUS Slave**
DVPPF01-S
- **DeviceNet Slave**
DVPDT01-S



Power Supply Modules

- DVPPS01
- DVPPS02
- DVPPS05



*1. Contact your sales representative for the official launch date of the left-side high-speed extension modules.
*2. DVP32EH00R3-L & DVP32EH00T3-L are also compatible with the left-side high-speed extension modules.

Ordering Information

S Series PLC

Product name	Power supply	Output method	Inputs	Outputs	Model name	Certificates
SV2 series functional PLC	24VDC	Relay	16	12	DVP28SV11R2	 
	24VDC	Transistor (NPN)	16	12	DVP28SV11T2	
	24VDC	Transistor (PNP)	16	12	DVP28SV11S2	
	24VDC	Transistor (NPN)	10 (2AI)	12	DVP24SV11T2	
Execution time of basic instructions			0.24μs			
SS2 series standard PLC	24VDC	Relay	8	6	DVP14SS211R	 
	24VDC	Transistor (NPN)	8	6	DVP14SS211T	
	24VDC	Transistor(PNP)	8	4	DVP12SS211S	
SA2 series advanced PLC	24VDC	Relay	8	4	DVP12SA211R	
	24VDC	Transistor	8	4	DVP12SA211T	
SX2 series analog PLC	24VDC	Relay	8 (4AI)	6(2AO)	DVP20SX211R	
	24VDC	Transistor (NPN)	8 (4AI)	6(2AO)	DVP20SX211T	
	24VDC	Transistor (PNP)	8 (4AI)	6(2AO)	DVP20SX211S	
Fastest execution time of basic instructions		0.35μs	Execution time of MOV instruction		3.4μs	
SE network PLC	24VDC	Relay	8	4	DVP12SE11R	 
	24VDC	Transistor	8	4	DVP12SE11T	
Fastest execution time of basic instructions		0.64μs	Execution time of MOV instruction		2μs	
SX series analog PLC	24VDC	Relay	4 (2AI)	2 (2AO)	DVP10SX11R	 
	24VDC	Transistor	4 (2AI)	2 (2AO)	DVP10SX11T	
Fastest execution time of basic instructions		3.8μs	Execution time of MOV instruction		5.04μs	

S Series Digital/Analog Module

Product name	Output method	Inputs	Outputs	Model name	Certificates
Digital module	Relay	-	6	DVP06SN11R	 
	Relay	-	8	DVP08SN11R	
	Transistor	-	8	DVP08SN11T	
	Transistor	-	16	DVP16SN11T	
	Relay	4	4	DVP08SP11R	
	Transistor	4	4	DVP08SP11T	
	-	8	-	DVP08SM11N	
	-	8	-	DVP08SM10N	
	Transistor (PNP)	-	8	DVP08SN11TS	
	Digital switch	8	-	DVP08ST11N	
	Relay	8	8	DVP16SP11R	
	Transistor (PNP)	4	4	DVP08SP11TS	
	Transistor (NPN)	8	8	DVP16SP11T	
	Transistor (PNP)	8	8	DVP16SP11TS	
	Transistor (PNP)	-	16	DVP16SN11TS	
	-	16	-	DVP16SM11N	
	Transistor, Latched connector	-	32	DVP32SN11TN	
	Latched connector	32	-	DVP32SM11N	
Product name	Description			Model name	Certificates
Analog I/O module	• 4 points of analog input voltage (-10V~+10V)/current (-20mA~+20mA) ¹⁾	• Input resolution: 14-bit (can switch to 16-bit)	• Built-in RS-485 interface	DVP04AD-S2	 
	• 4 points of analog input voltage (0V~+10V)/current (0mA~+20mA) ¹⁾	• Resolution: 14-bit (can switch to 16-bit)	• Built-in RS-485 interface	DVP04DA-S2	
	• Analog input+output module (6 points)	• 2 points of analog output voltage (0V~+10V)/current (0mA~+20mA)	• Input/output resolution: 12-bit (can switch to 16-bit)	DVP06XA-S2	
	• 4 points of analog input voltage (-10V~+10V)/current (-20mA~+20mA)	• Built-in RS-485 interface			
	• 4 points of analog input voltage (-10V~+10V)/ current (-20mA~+20mA) ¹⁾	• Built-in RS-485 interface		DVP04AD-S	
	• Input resolution: 14-bit				