

Product Compatibility

Compatible products

Here's a brief list to help you identify compatible products.

DirectLogic	Compatible
DL05	None
DL06	None
DL105	None
DL205	None
DL305	GE Series 1 TI 305 Simatic TI 305
DL405	TI 405 Simatic TI405

Compatible communication drivers

DirectLogic	Compatible
DirectNet	CCM (GE) Hostlink (TI/Siemens)

A driver created for a compatible PLC will probably work with our PLCs. However, some of our newer CPUs have more memory than similar products offered by previous vendors. If using one of their drivers, make sure you ask if their driver performs memory range checking. If it does, then you may not be able to access all of the memory locations.

Communication protocols

Some vendors may specify a communication protocol instead of a PLC family name. Use the chart shown on this page to help you identify the protocol and PLC port usage.

	CPU/ device	Port	Protocol	
DL05 DL06	D0-05	Port 1	K-sequence, DirectNET and Modbus RTU slave	
		Port 2	K-sequence slave, DirectNET and Modbus RTU master/slave	
	D0-06	Port 1	K-sequence, DirectNET and Modbus RTU slave	
		Port 2	K-sequence slave, DirectNET and Modbus RTU master/slave	
	D0-DCM	Port 1	K-sequence, DirectNET and Modbus RTU slave	
		Port 2	K-sequence slave, DirectNET and Modbus RTU master/slave	
DL105	F1-130	Only one	K-sequence slave	
DL205	D2-230	Only one	K-sequence slave	
		D2-240	Top port	K-sequence slave
	Bottom port		K-sequence and DirectNET slaves	
	D2-250-1	Top port	K-sequence, DirectNET and Modbus RTU slaves	
		Bottom port	K-sequence slave, DirectNET and Modbus RTU master/slave	
	D2-260	Top port	K-sequence, DirectNET and Modbus RTU slaves	
		Bottom port	K-sequence slave, DirectNET and Modbus RTU master/slave	
	D2-DCM (module used with D2-240/250-1/260)	Only one	K-sequence slave DirectNET master/slave Modbus RTU slave	
	DL305	D3-330	Requires DCU	DirectNET slave
		D3-330P	Requires DCU	DirectNET slave
D3-340		Top port	DirectNET slave	
		Bottom port	DirectNET master/slave Modbus RTU slave	
D3-350		Top port	K-sequence and DirectNET slave	
		Bottom port	K-sequence slave, DirectNET and Modbus RTU master/slave	
D3-DCM (module used with D3-350 CPU)		Only one	K-sequence slave DirectNET master/slave Modbus RTU slave	
DL405	D4-430	Top port (15-pin)	K-sequence slave	
		Bottom port (25-pin)	K-sequence and DirectNET slave	
	D4-440	Top port (15-pin)	K-sequence slave	
		Bottom port (25-pin)	K-sequence and DirectNET slave	
	D4-450	Phone jack	K-sequence and DirectNET slave	
		Top port (15-pin)	K-sequence slave	
		Bottom port (25-pin)	K-sequence slave, DirectNET and Modbus RTU master/slave	
	D4-DCM (module)	Only one	K-sequence slave DirectNET master/slave Modbus RTU slave	