

Supporter Controller DeviceBridge

SLNO	Make	Controller Model	Driver	Bi-Directional	Remark
1	Rexroth	VEP30 VPB40 L20 L40 MTX XM21	Rexroth plcHandler	Yes	ARTI, ARTI3, Gateway, Gateway3 protocols
		Indradrive	Rexroth EAL		
2	Siemens	S7 200	Siemens S7		Via CP243
		S7 300		Yes	Direct, Via CP 343, Via Profibus Converter NL 50 MPI
		S7 300	Modbus TCP		Via. Modbus Adapter - Sichuan Odot Automation System Co.,Ltd.Model:AIO-MT124F (Only in China)
		S7 400	Siemens S7	Yes	Via Hilscher NL 50-MPI
		S7 1200		Yes	Direct
		840D CNC		Yes	<ul style="list-style-type: none"> • Via Hilscher Protocol Converter NL 50-MP • Via MPI-BCNet-S7300 • Via Helmholtz-NETLink PRO Compact
		840D CNC	OPC UA	Yes	Via Simatic Cloud Connect 7 - 6GK1411-5AC00
		840D CNC (Windows XP, NT)	DDE (Tunneller)	Yes	DeviceBridge Tunneller, Windows XP, Windows 7
		840D CNC	OPC DA (Tunneller)		Tunneller
		840D CNC	Accon		Via Accon AG Link
3	Vipa	315SB Siemens S7			
4	Fanuc	Oi TD	Focas		
		31i B	Focas		
		Oi TD (Serial)	Generic Serial		
5	Allen Bradley	ControlLogix	EtherNet/IP		
		CompactLogix L18ER	EtherNet/IP	Yes	L18ER, L23E
		Micro Logix 1400/800	EtherNet/IP		MicroLogix 1400, 800
6	Beckhoff	Beckhoff CX5120_0120	Beckhoff	Yes	TwinCAT V2.11

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		Beckhoff CX5020-0122	Beckhoff		
7	Keyence	KV7500	Keyence PLC		Melsec protocol
		KV5000	Keyence PLC		
8	Mitsubishi	Q02U / QJ71E71		Yes	Mitshubishi MC protocol
		Q04	OPC DA		Via MX OPC Server
		FX 5U- 80M	Mitshubishi		
		A series	Serial		A2AS1, A3A,A2A,A3U,A2N,A0Z2H,A2USH using RS485-RS232 protocol converter
9	Bosch	CISS Sensor			via USB
10	Yaskawa	DX100	OPC UA		Integrated OPC Server
		DX200	OPC UA		Integrated OPC Server
11	Delta	DVP14S	Modbus TCP		via Selex DS-510 (US)
12	Cognex	Dataman 100	Cognex Scanner		Via USB (sdk provided by Cognex) - Auto Trigger, Fixed scanner
13	Cognex	Dataman 300	Cognex Scanner		via Serial
14	Mazak	Mazak	MTConnect		
15	Trumf	Trudisk 1000-6c	OPC UA		TruContro; Linux OPC UA server
16	Trumf	TruContro	OPC UA		Linux OPC UA server
17	Demig	Demig	Modbus TCP		Modbus Adapter - Sichuan Odot Automation System Co.,Ltd. Model:AIO-MT124F (Only in China)
18	RS 232	RS 232	Generic Serial		
19	Staubli Robotics	CS8, CS9	Staubli		CS8 and CS9 with Val3 V7.1 & V8.3.1 or higher respectively, requires loading of DeviceBridge library into controller
20	Generic protocols				MQTT, OPC DA, OPC UA, MTConnect, Ethernet/IP
21	Database				Read Data from MSSQL, Oracle, Redis Databases