

Manufacturer	Description	PLC Type	Protocol	Connection type
3S	Codesys Arti (Asynchronous Runtime Interface) NG SoftPLC driver The driver supports direct import of variables from the Codesys development environment	Codesys Soft PLCs, Moller XControl XC200 and XC600 Elau PacDrive Controller MAX4, C200, C400, C600, P600	3S-Arti	Ethernet, Local
Allen Bradley	Direct TCP/IP driver	ControlLogix 5550 and 5555 Compact Logix Ethernet PLCs	TCP/IP	Ethernet
Allen Bradley	DF1 driver	All PLCs with DF1 interface	DF1	Serial
Alstom	IEC 60870-5-101 (Serial) and IEC 60870-104 (TCP/IP) driver	PLCs supporting the IEC 80870-5-101 or the IEC-60870-5-104 protocol	IEC 80870-5-101 or IEC-60870-5-104	Serial Ethernet
Archive	Writes data cyclically to the hard disc in RAW format (only values, no timestamps, no status information). The data have to be opened / further processed with external tools. (Tools only as examples available from COPADATA)	Any PLC or HMI that runs zenOn under Windows CE		
B&R	Standard B & R driver for System 2000 PLCs. The driver uses the PVI interface software from B&R. The driver supports spontaneous data exchange and hysteresis.	all PLCs of the B&R System 2000 family (2003, 2005 etc)	PVI	Serial, Ethernet
B&R	Mininet Master driver for B&R PLCs (www.br-automation.com)	B&R Minicontrol and B&R System 2000	Mininet	Serial
Beckhoff	Driver for Beckhoff BC/BK9000. The driver is based on the TCADS interface and uses a protocol optimized for the bus clamps.	Beckhoff BC/BK 9000 bus clamps	TC-ADS	Ethernet
Beckhoff	Beckhoff TwinCAT driver "New generation" for TwinCAT Soft PLC 2.60 and higher. The driver is based on the TC-ADS interface. The driver replaces the Beckhoff TC-ADS and the Beckhoff ADS driver. A conversion wizard is available.	TwinCAT Soft PLC 2.60 and higher	TC-ADS	Serial, Ethernet, Local
Copalp	Driver for STRATON connection	STRATON	TCP/IP	Ethernet, Local
DNP3	Connection to DNP3 compatible PLCs	All DNP3 compatible PLCs	DNP3	Serial, Ethernet
Elau	Codesys Arti (Asynchronous Runtime Interface) NG SoftPLC driver The driver supports direct import of variables from the Codesys development environment	Codesys Soft PLCs, Moller XControl XC200 and XC600 Elau PacDrive Controller MAX4, C200, C400, C600, P600	3S-Arti	Ethernet, Local
ESA	Driver for ESA Windows CE terminal including ESA PCI CIB communication card for Windows CE for the communication with PLCs supporting MPI.	Siemens S7-PLCs or compatible PLCs (e.g. Vipa) with S7 functions via MPI.	MPI	Local
Esser	Driver for fire alarm system Esser BMZ 8000. The	Esser BMZ 8000	Protokoll1, Protokoll2	Serial

	driver only supports reading access.			
Euchner	Driver for Euchner chip card ident system	Euchner Identsystem CIS3(A)		Serial
Gantner	The driver supports the protocol "Modbus RTU" over a serial connection and over a TCP/IP connection and the protocol "Open Modbus TCP" for TCP/IP connection. The driver acts as a Modbus Master. (For a Modbus Slave please use the ProcessGateway)	All PLCs supporting Modbus RTU or Open ModbusTCP/IP	Modbus RTU - serial, Open Modbus TCP, Modbus RTU over TCP	Serial. Ethernet
GE Fanuc	The driver supports the protocol "Modbus RTU" over a serial connection and over a TCP/IP connection and the protocol "Open Modbus TCP" for TCP/IP connection. The driver acts as a Modbus Master. (For a Modbus Slave please use the ProcessGateway)	All PLCs supporting Modbus RTU or Open Modbus TCP/IP	Modbus RTU - serial, Open Modbus TCP, Modbus RTU over TCP	Serial. Ethernet
Helmholz	Driver for 3964R/RK512	All PLCs supporting 3963R/RK512; e.g. Siemens S5/S7 with according CP or CPU; Schleicher P03 via RK512. With Helmholz Adapter communication with all PLCs with MPI support possible.	3964R/RK512	Serial
Helmholz	Driver for the MPI->HMI adapter from Siemens or Helmholz	Siemens S7-PLCs or compatible PLCs (e.g. VIPA) with S7 functions via MPI.	Siemens PCProtocol	Serial
Hilscher	Driver for Hilscher Netlink Adapter (MPI -> TCP/IP) or Hilscher CIF-PB cards. The Netlink Adapter is also available identical in construction from IBH and Helmholz.	Siemens S7-PLCs or compatible PLCs (e.g. VIPA) with MPI interface	MPI	Ethernet, PC Slot Card
Hitachi	COMM-H driver	All H-series processors are supported.	COM-H	Serial
IBH	The driver supports the Siemens S5 and S7 compatible Soft PLC from IBH	IBH Soft PLC S5 and S7		Local
IBH	Driver for Hilscher Netlink Adapter (MPI -> TCP/IP) or Hilscher CIF-PB cards. The Netlink Adapter is also available identical in construction from IBH and Helmholz.	Siemens S7-PLCs or compatible PLCs (e.g. VIPA) with MPI interface	MPI	Ethernet, PC Slot Card
IEC	IEC 60870-5-101 (Serial) and IEC 60870-104 (TCP/IP) driver	PLCs supporting the IEC 80870-5-101 or the IEC-60870-5-104 protocol	IEC 80870-5-101 or IEC-60870-5-104	Serial Ethernet
Inat	Driver for S7 TCP/IP connection via standard network card without additional software. The driver supports Simatic PDiag.	Siemens S7 200, 300 and 400 or VIPA 200V, 300V, 300S and 500S	TCP/IP - RFC1006	Ethernet
Interbus	Driver for the Keba / Hilscher Universal Bus Gateway CP001. Supports communication via Profibus, Interbus usw.	PLCs with appropriate interface and Expander program	Profibus DP, Interbus	Serial
Keba	Driver for the Keba / Hilscher Universal Bus	PLCs with appropriate interface and Expander program	Profibus DP, Interbus	

	Gateway CP001. Supports communication via Profibus, Interbus usw.			
Keba	Driver for the buttons on the Ketop T100 and T50	Ketop T100 and T50		Local
Koyo	Driver for the Koyo Sequence models	Koyo Sequence model series: LOGIC, GE and Kostac S		Serial, Ethernet
Lauer	Driver for PCS807 communication box from Lauer for communication via Profibus DP.	S5 or S7 PLC via Profibus-DP	Profibus DP	Serial
Lauer	Driver for PCS812 communication box from Lauer for communication via MPI.	Siemens S7-PLCs or compatible PLCs (e.g. VIPA) with MPI interface	MPI	Serial
Mitsubishi	Driver for Mitsubishi A and Q series.	Supports CPUs of the AnS/AnA and Q series.	Melsec A, Melsec Q	Serial, Ethernet
Mitsubishi	Driver for Mitsubishi FX series.	Mitsubishi FX-32MR	Melsec FX	Serial
Modbus RTU	The driver supports the protocol "Modbus RTU" over a serial connection and over a TCP/IP connection and the protocol "Open Modbus TCP" for TCP/IP connection. The driver acts as a Modbus Master. (For a Modbus Slave please use the ProcessGateway)	All PLCs supporting Modbus RTU or Open Modbus TCP/IP	Modbus RTU - serial, Open Modbus TCP, Modbus RTU over TCP	Serial, Ethernet
Modicon	Connection to Modicon TSX PLC via Unitelway protocol.	Modicon TSX	Uni-Telway	Serial
Moeller	Codesys Arti (Asynchronous Runtime Interface) NG SoftPLC driver The driver supports direct import of variables from the Codesys development environment	Codesys Soft PLCs, Moeller XControl PLCs XC200 and XC600, and Elau PacDrive Controller MAX 4, C200, C400, C600, P600.	3S-Arti	Ethernet, Local
Moeller	Driver for Klöckner&Moeller PLCs.	PS306, PS316, PS416, PS4-100, PS4-200, PS3/PS4-100 via ZB4-501- UM1 to PS4-200 via ZB4-303-KB1	Sucom A	Serial
Mondial	Mininet Master driver for B&R PLCs	B&R Minicontrol and B&R System 2000	Mininet	Serial
MPI	Driver for 3964R/RK512	All PLCs supporting 3963R/RK512; e.g. Siemens S5/S7 with Appropriate CP or CPU; Schleicher P03 via RK512. With Helmholz Adapter communication with all PLCs with MPI support possible.	3964R/RK512	Serial
MPI	Driver for ESA Windows CE terminal including ESA PCI CIB communication card for Windows CE for the communication with PLCs supporting MPI.	Siemens S7-PLCs or compatible PLCs (e.g. Vipa) with S7 functions via MPI.	MPI	Local
MPI	Driver for Hilscher Netlink Adapter (MPI -> TCP/IP) or Hilscher CIF-PB cards. The Netlink Adapter is also available identical in construction from IBH and Helmholz.	Siemens S7-PLCs or compatible PLCs (e.g. VIPA)	MPI	Ethernet, PC Slot Card
MPI	Driver for the MPI->HMI adapter from Siemens or	Siemens S7-PLCs or compatible PLCs (e.g. VIPA)	MPI	Serial

	Helmholz	with S7 functions via MPI.		
MPI	For the serial communication via the Siemens PC adapter / Helmholz PC adapter to Siemens and Vipa PLCs with MPI interface. Alternativ: Serial communication to Vipa PLCs via the Vipa Green Cable to the Vipa PD interface.	Siemens S7 300/400 CPUs, all VIPA CPUs	Siemens PCProtocol	Serial
MPI	Driver for PCS812 communication box from Lauer for communication via MPI.	Siemens S7-PLCs or compatible PLCs (e.g. VIPA) with MPI interface	MPI	Serial
MPI	Driver for MPI Siemens CE platform	Siemens S7300 /400 and compatible with MPI interface.	Bussystem	MPI
Omron	Driver for Omron PLCs	C200H Series (C200HX, C200HG, C200HE), C500, C1000, C2000	Omron Host Link	Serial
Omron	Driver for Omron SYSMAC. FINS = Factory Information Network System	OMRON SYSMAC	Omron FINS	Serial, Ethernet
OPC	Driver for the communication with OPC Servers.	The OPC Server must have implemented the interface in the version 1.0A or 2.0x. Browsing is supported.	OPC	Local
Otis	Driver for the connection to an Otis controller (Lift control). The driver only supports reading access.		Otis Protocol	Serial
Pilz	Driver for Pilz-PSS PLCs for ST area, FS area is not supported.	PSS PLCs	PSS PG	Serial
Process- Informatik	Driver for S7 TCP/IP connection via standard network card without additional software. The driver supports Simatic PDiag.	Siemens S7 200, 300 and 400 or VIPA 200V, 300V, 300S and 500S	TCP/IP - RFC1006	Ethernet
Profibus DP	Driver for the Keba / Hilscher Universal Bus Gateway CP001. Supports communication via Profibus, Interbus usw.	PLCs with according interface and Expander program	Profibus DP, Interbus	Serial
Profibus DP	Driver for PCS807 communication box from Lauer for communication via ProfibusDP.	S5 or S7 PLC via Profibus-DP	Profibus DP	Serial
Saia	Driver for direct SAIA communication via PGU,SBUS, P800 and TCP, but not via modem. No SAIA software needed.	SBUS: PCD1.MXXX; PCD2.MXXX; PCD4.MXXX; PCD6.MXXX; PCS1.CXXX TCP/IP: PCD1.M130 with PCD7.F650 module; PCD2.M150 with PCD7.F650 module; PCD2.M170 with PCD7.F650 module; PCD4.M170 with PCD7.F650 module; PCD6.M300 with PCD7.F651 module	TCP/IP, SAIA S Bus, SAIA P800	Serial, Ethernet
SAT	Driver for the IEC 60870-5-101 (serial) and the	PLCs supporting the IEC 60870-5-101 or the IEC	IEC 60870-5- 104, IEC	Serial, Ethernet

	IEC 60870-5-104 (TCP/IP) protocol.	60870-5-104 protocol.	60870-5-101	
Sauter	Driver for 3964R/RK512	All PLCs supporting 3963R/RK512; e.g. Siemens S5/S7 with appropriate CP or CPU; Schleicher P03 via RK512. With Helmholz Adapter communication with all PLCs with MPI support possible.	3964R/RK512	Serial
Schiele	The driver supports the protocol "Modbus RTU" over a serial connection and over a TCP/IP connection and the protocol "Open Modbus TCP" for TCP/IP connection. The driver acts as a Modbus Master. (For a Modbus Slave please use the ProcessGateway)	All PLCs supporting Modbus RTU or Open Modbus TCP/IP	Modbus RTU - serial, Open Modbus TCP, Modbus RTU over TCP	Serial, Ethernet
Schiele	Driver for Systron S400	Schiele Systron S400		Serial
Schiele	Driver for Systron S800	Schiele Systron S800		Serial
Schleicher	Driver for 3964R/RK512	All PLCs supporting 3963R/RK512; e.g. Siemens S5/S7 with appropriate CP or CPU; Schleicher P03 via RK512. With Helmholz Adapter communication with all PLCs with MPI support possible.	3964R/RK512	Serial
Schneider	The driver supports the protocol "Modbus RTU" over a serial connection and over a TCP/IP connection and the protocol "Open Modbus TCP" for TCP/IP connection. The driver acts as a Modbus Master. (For a Modbus Slave please use the Process Gateway)	All PLCs supporting Modbus RTU or Open Modbus TCP/IP	Modbus RTU - serial, Open Modbus TCP, Modbus RTU over TCP	Serial, Ethernet
Schneider	Connection to Modicon TSX PLC via Unitelway protocol.	Modicon TSX	Uni-Telway	Serial
Siemens	Driver for 3964R/RK512	All PLCs supporting 3963R/RK512; e.g. Siemens S5/S7 with appropriate CP or CPU; Schleicher P03 via RK512. With Helmholz Adapter communication with all PLCs with MPI support possible.	3964R/RK512	Serial
Siemens	Driver for ESA Windows CE terminal including ESA PCI CIB communication card for Windows CE for the communication with PLCs supporting MPI.	Siemens S7-PLCs or compatible PLCs (e.g. Vipa) with S7 functions via MPI.	MPI	Local
Siemens	Driver for Hilscher Netlink Adapter (MPI -> TCP/IP) or Hilscher CIF-PB cards. The Netlink Adapter is also available identical in construction from IBH and Helmholz.	Siemens S7-PLCs or compatible PLCs (e.g. Vipa) with S7 functions via MPI.	MPI	Ethernet, PC Slot Card
Siemens	Driver for the MPI->HMI adapter from Siemens or Helmholz	Siemens S7-PLCs or compatible PLCs (e.g. Vipa) with S7 functions via MPI.	MPI	Serial

Siemens	Driver for the IEC 60870-5-101 (serial) and the IEC 60870-5-104 (TCP/IP) protocol.	PLCs supporting the IEC 60870-5-101 or the IEC 60870-5-104 protocol.	IEC 60870-5- 104, IEC 60870-5-101	Serial, Ethernet
Siemens	For the serial communication via the Siemens PC adapter / Helmholtz PC adapter to Siemens and Vipa PLCs with MPI interface. Alternative: Serial communication to Vipa PLCs via the Vipa Green Cable to the Vipa PD interface.	Siemens S7 300/400 CPUs, all VIPA CPUs	Siemens PC Protocol	Serial
Siemens	Driver for PCS807 communication box from Lauer for communication via Profibus DP.	S5 or S7 PLC via Profibus-DP	Profibus DP	Serial
Siemens	Driver for PCS812 communication box from Lauer for communication via MPI.	Siemens S7-PLCs or compatible PLCs (e.g. VIPA) with MPI interface	MPI	Serial
Siemens	Connection to Siemens S7 200 PLCs	Siemens S7 CPU-212	PPI	Serial
Siemens	Driver for MPI Siemens CE platform	Siemens S7300 /400 and compatible with MPI interface.	MPI	Bussystem
Siemens	Driver for S7 TCP/IP connection via standard network card without additional software. The driver supports Simatic PDiag.	Siemens S7 200, 300 and 400 or VIPA 200V, 300V, 300S and 500S	TCP/IP -RFC1006	Ethernet
Siemens	Driver for the programming interface of the Simatic S5 from Siemens with AS 511 protocol.	Siemens Simatic S5	AS 511	Serial
Sigmathek	Connection to all Sigmatek PLCs, which can be engineered with the engineering software LASAL.	All Sigmatek PLCs supporting the Sigmatek Lasal protocol.	Sigmathek Lasal	Serial, Ethernet, CAN Bus Adapter
Sinthesi	Driver for Sinthesi PICnet PLCs. The driver uses the SAPP (Sinthesi Asynchronous Packet Protocol) protocol	PICnet PLCs from Sinthesi	SAPP	Serial
Sprecher Automation	Driver for the IEC 60870-5-101 (serial) and the IEC 60870-5-104 (TCP/IP) protocol.	PLCs supporting the IEC 60870-5-101 or the IEC 60870-5-104 protocol.	IEC 60870-5- 104, IEC 60870-5-101	Serial, Ethernet
STRATON	Driver for STRATON connection	STRATON	TCP/IP	Ethernet, Local
Telemecanique	The driver supports the protocol "Modbus RTU" over a serial connection and over a TCP/IP connection and the protocol "Open Modbus TCP" for TCP/IP connection. The driver acts as a Modbus Master. (For a Modbus Slave please use the Process Gateway)	All PLCs supporting Modbus RTU or Open Modbus TCP/IP	Modbus RTU - serial, Open Modbus TCP, Modbus RTU over TCP	Serial, Ethernet
Telemecanique	Connection to Modicon TSX PLC via Unitelway protocol.	Modicon TSX	Uni-Telway	Serial
Vipa	Driver for ESA Windows CE terminal including ESA PCI CIB communication card for Windows CE for the communication with PLCs supporting MPI.	Siemens S7-PLCs or compatible PLCs (e.g. Vipa) with S7 functions via MPI.	MPI	Local
Vipa	Driver for the MPI->HMI adapter	Siemens S7-PLCs or compatible PLCs (e.g. Vipa) with	MPI	Serial

	from Siemens or Helmholtz	S7 functions via MPI.		
Vipa	For the serial communication via the Siemens PC adapter / Helmholtz PC adapter to Siemens and Vipa PLCs with MPI interface. Alternativ: Serial communication to Vipa PLCs via the Vipa Green Cable to the Vipa PD interface.	Siemens S7 300/400 CPUs, all VIPA CPUs	Siemens PC Protocol	Serial
Vipa	Driver for PCS812 communication box from Lauer for communication via MPI.	Siemens S7-PLCs or compatible PLCs (e.g. VIPA) with MPI interface	MPI	Serial
Vipa	Driver for S7 TCP/IP connection via standard network card without additional software. The driver supports Simatic PDIag.	Siemens S7 200, 300 and 400 or VIPA 200V, 300V, 300S and 500S	TCP/IP -RFC1006	Ethernet
Vipa	The driver supports the protocol "Modbus RTU" over a serial connection and over a TCP/IP connection and the protocol "Open Modbus TCP" for TCP/IP connection. The driver acts as a Modbus Master. (For a Modbus Slave please use the Process Gateway)	All PLCs supporting Modbus RTU or Open Modbus TCP/IP	Modbus RTU - serial, Open Modbus TCP, Modbus RTU over TCP	Serial, Ethernet
zenOn System driver	Driver for internal variables. Variables can be local resp. global and can be started with an initial value or with the last value (remanence).			
	zenOn Mathematics driver. For analogue and Boolean operations. The driver does not use up I/Os.		Local	
	zenOn Simulation driver for simulation and internal variables. Variables also can be saved remant. The driver does not use up I/Os.		Local	
	zenOn System driver for displaying internal project information, network information, hardware information of the PC etc. The driver does not use up I/Os.		Local	