

Open connectivity SCADA software platform

DATA ACQUISITION DRIVERS

PcVue 16

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PcVue 16

Manufacturer	Protocol/Equipment	Interface	Requirement	Version
ABB	SPA Bus	Serial		Built-in
ADVANCED	AD-Net for communication with Mx series fire control panels	Serial		Built-in
ALSTOM	ESP	Serial		Built-in
ALSTOM	ESP Gemlan-T	Ethernet		Built-in
CEGELEC	SRTP for C80-75 & C80-35	OPC Server	SW1000ETH	
CEGELEC	SRTP for C80-75 & C80-35	Ethernet		Built-in
ALSTOM	SNP-X for C80-75 & C80-35	OPC Server	SW1000SER	
ALSTOM	Time stamped Nbus	OPC Server	SW1000SER	
BACnet - ASHRAE	BACnet/IP client - BTL certified Profile B-AWS	Ethernet		Built-in - Optional
BACnet - ASHRAE	BACnet/IP server - Profile B-ASC	Ethernet		
BECKHOFF	TwinCat	Ethernet	TwinCat ADS	Built-in
CITILOG	Citilog	Ethernet		Built-in
COMMEND SA	Commend OPC Server	OPC Server		
COMMEND SA	ICX	Ethernet		Built-in - Optional
DNP USER GROUP	DNP3 Master station	Ethernet		Built-in - Optional
ECHELON	LON		LCA Object Server	Built-in
ECHELON	LON	Ethernet	NL220, LonMaker	Built-in
EIB	OPC EIB	OPC Server	EIBA Server	
EMERSON	DeltaV (DCS)	OPC Server	DeltaV OPC Server	
GB	DL/T645-2007 for Power meters	Serial		Built-in
GE FANUC	SRTP for 90-70 & 90-30 Series	Ethernet		Built-in
GE FANUC	SNP-X for 90-70 & 90-30	OPC Server	SW1000SER	
Generic	SQL driver		Provider ADO.Net	Built-in - Optional
Generic	Modbus RTU over IP	Ethernet		Built-in
HILSCHER	MPI for Siemens S7-300 & S7-400 via Ethernet	Hilsher	Netlink Adapter for MPI	Built-in - Optional
HITACHI	EX8000 - MLC 8000 system	Ethernet	NB : Ethernet TCP/IP Client & UDP Server	Built-in
HONEYWELL	HC9000 Ethernet	OPC Server	KEPServer	
HONEYWELL	PLANTSCAPE/EXPERION (DCS)	OPC Server	Experion OPC Server	Built-in
HONEYWELL	UDC Ethernet	OPC Server	KEPServer	

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HONEYWELL	UDC Serial	OPC Server	KEPServer	
IEC	IEC 60870-6 - ICCP/TASE.2	Ethernet		Built-in - Optional
IEC	IEC 60870-5-101 Master	Ethernet		Built-in - Optional
IEC	IEC 60870-5-104 Master	Ethernet		Built-in - Optional
IEC	IEC 60870-5-104 Outstation	Ethernet		Built-in - Optional
IEC	IEC 61850 Client - DNV-GL certified	Ethernet		Built-in - Optional
JOHNSON CONTROLS	N2OPEN (Optomux)	OPC Server	NT9100 OPC Server	
JOHNSON CONTROLS	Optomux N2 for DX9100 & DC9100	Serial	DX & DC Series	Built-in
JUMO	Jumo Ascii	Serial		Built-in
JUMO	Jumo Jbus	Serial		Built-in
KERLINK	LoRaWAN gateways	Ethernet		Built-in - Optional
KNX Association	KNX	Ethernet		Built-in - Optional
LEGRAND / BTICINO	OpenWebNet	Ethernet		Built-in
LSIS	IP-XGT	Ethernet		
MATRIX CONTROLS	PUP	Serial		Built-in
MATSUSHITA	Mewtocol-Com	Serial		Built-in
MATSUSHITA	Mewtocol-Com for FPX-LAN units and FP7 series	Ethernet		Built-in
MICROSOFT	DDE client			Built-in
MITSUBISHI	FX-Series	Serial		Built-in
MITSUBISHI	Melsec A-Series	Serial		Built-in
MITSUBISHI	Melsec TCP/IP for A and Q Series	Ethernet		Built-in
MTT	Rio for ME1000	Ethernet	RioTcplib.dll Library - Please contact MTT	
MOELLER	SucomA	OPC Server	SW1000SER	
MOLEX	All supported protocols	OPC Server	For the complete list of supported protocols and availability visit http://www.molex.com (Network Interface Card)	
MOXA	Moxa ioLogik - Support controllers in the E1200 & E2500 series	Ethernet		Built-in
NMEA	Generic GPS protocol - GPPPA,GPGLL,GPGS A,GPGSV,GPRMC,GPVTG	Serial		Built-in
OASIS	MQTT - Publisher	Ethernet		Built-in - Optional
OASIS	MQTT - Subscriber	Ethernet		Built-in - Optional
MULTITECH	LoRaWAN gateways	Ethernet		Built-in - Optional
NAPAQ	XFLOW (RIO), TBC	OPC Server	DevIO OPC Server	
NATIONAL INSTRUMENT	Optomux for FieldPoint and Compact FieldPoint	OPC Server	OPC FIELD POINT SERVER	

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OCP	Open Charge Point Protocol 1.6 and 2.0.1 for EV Charging stations	Ethernet		Built-in - Optional
ODVA	CIP	OPC Server	SW1000ETH	
OMRON	All OMRON protocols	OPC Server	CX Server OPC	
OMRON	FINS TCP Support communication with Omron FINS PLC over TCP	Ethernet		Built-in
OMRON	FINS TCP for OMRON C, CV and CS series	OPC Server	SW1000ETH	
OMRON	SYSMAC-WAY	Serial		Built-in
OPC Foundation	OPC UA DA Server			Built-in - Optional
OPC Foundation	OPC UA DA Client			Built-in - Optional
OPC Foundation	OPC Classic DA client			Built-in - Optional
OPC Foundation	OPC Classic DA Server			Built-in
OPC Foundation	OPC-XML DA client			Built-in
PERAX	P200,P400,P16	OPC Server	DevIO	
PERAX	Perax	Serial	ARLEQUIN Concentrator	Built-in
PHOENIX CONTACT	InterBus S	OPC Server	InterBus OPC Server	
PIMA	IPGuard Receiver	Ethernet		Built-in
QUADLOG	APACS M-BUS	OPC Server	APACS OPC Server	
ROCKWELL AUTOMATION	All Allen Bradley protocols	OPC Server	RSLinx OEM	
ROCKWELL AUTOMATION	DF1 peer to peer for SLC500 Serie only	Serial		Built-in
ROCKWELL AUTOMATION	EtherNet/IP for Logix5000 access (CompactLogix, ControlLogix, DriveLogix and FlexLogix controllers)	Ethernet		Built-in - Optional
SAIA BURGESS CONTROLS	Ether S-BUS	Ethernet		Built-in
SAIA BURGESS CONTROLS	S-BUS	Serial		Built-in
SATEC	PM130P, PM130E, PM130EH	Ethernet		Built-in
SAUTER	NovaNet	OPC Server	Sauter OPC Server + ActiveX TimeTable	
SCHNEIDER ELECTRIC	Modbus ASCII /RTU Slave Time stamped Modbus	OPC Server	SW1000SER	
SCHNEIDER ELECTRIC	Modbus Master ASCII / RTU Time stamped Modbus	Serial		Built-in
SCHNEIDER ELECTRIC	Open Modbus TCP/IP Master Time stamped Modbus	Ethernet		Built-in
SCHNEIDER ELECTRIC	Open Modbus TCP/IP Slave	Ethernet		Built-in
SCHNEIDER ELECTRIC	Ethway	OPC Server	Schneider OFS OPC Server (time stamped not supported)	
SCHNEIDER ELECTRIC	Uni-TE TCP/IP	OPC Server	SW1000ETH	
SCHNEIDER ELECTRIC	Uni-TE TCP/IP	OPC Server	Schneider OFS OPC Server	

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SCHNEIDER ELECTRIC	Unitelway Slave	Serial	Client Slave	Built-in
SCHNEIDER ELECTRIC	Unitelway Slave	OPC Server	SW1000SER	
SCHNEIDER ELECTRIC	Unitelway Slave	OPC Server	Schneider OFS OPC Server	
SIEMENS	3964 / 3964R, K512 messaging via CP524 / 525	Serial		Built-in
SIEMENS	AS511 for S5 serie programming port	OPC Server	SW1000SER	
SIEMENS	Industrial Ethernet ISO on TCP for S5 and TIO	OPC Server	SW1000ETH (H1 not supported)	
SIEMENS	S7 Ip Industrial Ethernet for S7-200, S7-300, Ethernet S7-400, S7-1200 and S7-1500			Built-in
SIEMENS	S7 Ip Fetch/Write for S7-300 and S7-400	Ethernet		Built-in
SIEMENS	MPI	Hilsher	Netlink (NL MPI, NT 40 MPI, NT50 MPI for ISO)	Built-in - Optional
SIEMENS	PPI	Ethernet	Siemens USB/RS Multi-Master cable	
SIEMENS	Sinec H1	OPC Server	Simatic Net or Matrikon	
SIEMENS	TI-Direct for TI505 serie programming port	OPC Server	SW1000SER	
SIEMENS Video	IP Camera with: CCIS1337-LP/CFVA-IP/ CVVA-IP	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Video	SIMATRIX	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Video	SISTORE AX/CX/MX (NVS included)/MXpro/SX recorder (DVRs)	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Video	TELSKAN (Video Web Server)	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Access control	CerPass CC30 Controller (SiPass connection)	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Access control	SiPass	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CC60 Gaz	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CS11 AlgoRex	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CS1115	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CZ10	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	FS20 Sinteso/FS720 Cerberus PRO	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT11 CMSI	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT20 CMSI	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT2410 CMSI	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CS4	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CS440	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CS6 Guarto (NK822x configuration and connection)	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CZ12	OPC Server	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	SI410/420	OPC Server	SIEMENS MK8000 OPC Server	

Manufacturer	Protocol/Equipment	Interface	Requirement	Version
IETF	SNMP Manager V1, V2C and V3	Ethernet		Built-in - Optional
IETF	SNMP Agent	Ethernet		Built-in - Optional
SOFREL	S50, S500	OPC Server	DevIO OPC Server	
SOFREL	Sofbus-PC	Serial	CS100 Concentrator	Built-in
SOFREL	Sofbus-PL, Lacbus-RTU, SMS for S500,LS,Box,S50	OPC Server	Softrel OPC Server	
TBOX	Semaphore LT50, LP300, CLASSIC	OPC Server	DevIO OPC Server	
TREND	IQ2, IQ3	OPC Server	DevIO OPC Server	
TYCO	IP POSM	Ethernet	POSM XPro Video System	Built-in
WAGO	DALI			
WIT	TRS II	OPC Server	PC Pilot	
WIT	TRS II for WIT Force, Clip, Easy, TwinY	OPC Server	DevIO OPC Server	
YOKOGAWA	Ethernet TCP/IP for FA-M serie	Ethernet		Built-in
YOKOGAWA	STARDOM PLC	OPC Server	DAC OPC Server	
MOLEX	APPLICOM card interface -			
SIEMENS Fire Detection	CS11 AlgoRex	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CS1115	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	CZ10	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	FS20 Sinteso/FS720 Cerberus PRO	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT11 CMSI	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT20 CMSI	O	SIEMENS MK8000 OPC Server	
SIEMENS Fire Detection	STT2410 CMSI	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CS4	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CS440	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CS6 Guarato (NK822x configuration and connection)	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	CZ12	O	SIEMENS MK8000 OPC Server	
SIEMENS Intrusion detection	SI410/420	O	SIEMENS MK8000 OPC Server	
SNMP	SNMP Manager V1, V2C and V3	E		Built-in - Optional
SNMP	SNMP Agent	E		Built-in - Optional
SOFREL	S50, S500	O	DevIO OPC Server	
SOFREL	Sofbus-PC	S	CS100 Concentrator	Built-in
SOFREL	Sofbus-PL, Lacbus-RTU, SMS for S500,LS,Box,S50	O	Softrel OPC Server	
TBOX	Semaphore LT50, LP300, CLASSIC	O	DevIO OPC Server	
TREND	IQ2, IQ3	O	DevIO OPC Server	


Manufacturer	Protocol/Equipment	Interface	Requirement	Version
TYCO	IP POSM	E	POSM XPro Video System	Built-in
WAGO	DALI		Please refer to the Schneider entry	
WIT	TRS II	O	PC Pilot	
WIT	TRS II for WIT Force, Clip, Easy, TwinY	O	DevIO OPC Server	
YOKOGAWA	Ethernet TCP/IP for FA-M serie	E		Built-in
YOKOGAWA	STARDOM PLC	O	DAC OPC Server	





Data Acquisition drivers


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