

Supported Protocols for SoftPLC Gateway Models

As of 1/15/20

Protocol	Micro (SPBB-x)	NeoPAC (SN1-x)	Smart (SM2S-x)	Hardbook (HB)
ASCII (COMGENIUS)	Y	Y	Y	Y
A-B Data Highway Plus (DH+)	n/a	Y Models SN1-Bhx	Y requires SM-ABDH5/6	Y ¹ requires HB1/HB2/HB4- + ICO-PKTXI-PKTXD
A-B DF1 Ethernet (CSP/PCCC) Master (Client)	Y	Y	Y	Y
A-B DF1 Ethernet (CSP/PCCC) Slave (Server)	Y	Y	Y	Y
A-B DF1 Full Duplex Peer-Peer	Y	Y	Y	Y
A-B DF1 Half Duplex Slave	Y	Y	Y	Y
A-B RIO Master (Scanner)	n/a	Y Models SN1-Bhx	Y requires SM-ABRIOM5/6	n/a
A-B RIO Slave (Adapter)	n/a	Y Models SN1-Bhx	Y requires SM-ABRIOA5/6	n/a
EthernetIP Master (Scanner)	Y	Y	Y	Y
EthernetIP Slave (Adapter)	Y	Y	Y	Y
Modbus Serial Master	Y	Y	Y	Y
Modbus Serial Slave	Y	Y	Y	Y
Modbus TCP/UDP Master (Client)	Y	Y	Y	Y
Modbus TCP/UDP Slave (Server)	Y	Y	Y	Y
CAN/J1939	n/a	n/a	Y requires SM-CAN6	n/a
Enron ModbusTCP Master	Y	Y	Y	Y
SDI-12 Sensorbus Master	Y requires SPBB-6DI2SP1AI	n/a	n/a	n/a
CANopen Master	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-COM
CANopen Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-COS
DeviceNet Master	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-DNM
DeviceNet Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-DNS
ProfiNet Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-PNS
ASI Master	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-ASM
Profibus Master	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-PBM
Profibus Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-PBS
EtherCAT Master	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-ECM
EtherCAT Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-ECS
CC Link Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-CCS
Powerlink Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-PLS
SERCOS Master	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-SCM
SERCOS Slave	n/a		n/a	Y requires HB1/HB2/HB4- + SPO-PCIX-SCS
Interbus Master	n/a		n/a	¹ Y

Notes

- The interface card for this driver is obsolete. Call for availability.