

Samarbejde
Knowhow
Kvalitet
Pålidelighed

REGAL



Producent	Driver	Hardware
System	Generic Program-Thru	-
	PPP and Modem Client / Server	Generic Modem 25 pin
	PPP and Modem Client / Server	Generic Modem 9 pin
	Raw Serial Port	RS232 (RJ12 to bare wire)
	Raw Serial Port	RS232 (RJ12 to DB9 Male)
	Raw Serial Port	RS422/485 (RJ45 to bare wire)
	Raw Serial Port	Red Lion DRRJ Products (breakout box)
	Raw TCP/IP Active	Ethernet
	Raw TCP/IP Passive	Ethernet
	SMS via GSM Modem	Generic Modem 9 pin / 25 pin
	Virtual Serial Port	-
ABB	ABB Comli Serial Driver	ABB COMLI Devices
AC Tech	ACTech Simple Servo	ACTech Simple Servo
	ACTech Simple Servo UDP	ACTech Simple Servo
Adam	4000 Series Modules	4000 Series
Allen Bradley	DF1 Master	PLC-5 via Channel 0
	DF1 Master	Micrologix through AB programming cable 1761-CBL-PM02
	DF1 Master	SLC

	DF1 Master	Micrologix w/DB9 Port
	DF1 Master	Allen Bradley Panel View
	DF1 Master over TCP	PLC-5, SLC 505
	DF1 Master Via PCCC/EIP	Controllogix, ENI Module, Compact Logix, Micrologix
	DF1 TCP/IP Slave Driver	DF1 ethernet clients that support the specified CMD/FNC
	DH485 Master	Micrologix through AB programming cable 1761-CBL-PM02
	DH485 Master	SLC
	Ethernet IP Slave	Compact Logix, Controllogix
	Native Tags Via L5K File	Compact Logix, Controllogix
	ULTRA 3000	Ultra 3000
Alpha Gear	Alpha Ternary	Ternary Servo Drives
Alstom	ALSPA SNP Master	Alstom ALSPA device
	ALSPA TCP/IP Master via SRTP	Alstom ALSPA device w/Ethernet supporting SRTP
	GEM80 ESP J/K Master	GEM80
	GEM80 ESP J/K Slave	GEM80
	GEM80 ESP Program Port Master	GEM80
	GEM80 ESP TCP/IP Master	GEM80
Animatics	Smart Motor	Animatics Smart Motor
Applied Motion	SCL	STAC and BLU driver
Automation Direct Koyo (PLC Direct)	DirectNet	DL 205
	EBC Ethernet Master Driver	DirectLogic PLC fitted with appropriate EBC module
	K Sequence	DL 205
	K Sequence	Direct06
	Koyo Direct over Ethernet Master Driver	DirectLogic205 w/ H2-ECOM100 Ethernet Module
BACnet	BACnet 802.3 Master	Ethernet
	BACnet 802.3 Slave	Ethernet
	BACnet MS/TP Master	RS232 or RS485
	BACnet MS/TP Slave	RS232 or RS485
	BACnet UDP/IP Master	Ethernet
	BACnet UDP/IP Slave	Ethernet
Baldor	Mint Host	NextMove PCI, BX, ESB, MintDrive, Flex+Drive and any other Baldor device that understands the Mint Host Comms Protocol (HCP or HCP2)
Banner	PresencePlus Data	Presence Plus Series
	PresencePlus Image	Presence Plus Series

Beckhoff ADS	Beckhoff ADS TCP Controller	BX9000-0000
Bristol Babcock	BSAP Serial	Control Wave Micro controllers using BSAP
CAN	CANOpen SDO Master	G3CN0000 option card installed into G3
Caterpillar	Data Link	Contact Factory
Contrex	M(L)-Trim / ML-Drive	M(L)-Trim ML-Drive
	M-Rotary/M-Cut	M-Rotary M-Cut
Control Techniques	Mentor II Master Serial Driver	-
Cruisair Controllers	Cruisair Controller	Cruisair Tempered Water Controller
CTC	CTC 2000 Series Master Driver	CTC 2701E
Danfoss	VLT 6000	VLT6000
Delta Computer Systems	Allen Bradley DF1 Master (232)	RMC100-SERIAL, RMC75S
	Allen Bradley DF1 Master (Ethernet)	RMC100-ENET, RMC75E, RMC150E
	Modbus TCP/IP Master	RMC100-ENET, RMC75E, RMC150E
	Modbus Universal Master (RTU)	RMC100-SERIAL, RMC75S
DeviceNet	DeviceNet Slave	G3DN0000 option card installed into G3 or XCDN0000 option card
Dometic	AirNet CAN	Dometic HVAC devices
Dupline	Mastergenerator via Modbus	Dupline Mastergenerator with Modbus communications
Elmo	Elmo Drives	Elmo Servo Drives Using SimpliIQ
EMCO	FP-93	EMCO Flow Processors
Emerson	ER3000	Tescom ER3000 Electronic Pressure Controllers
Ethernet IP	Ethernet IP Slave	-
EZ Automation	EZ Ethernet Master Driver	EZPLC
	EZ Serial Master Driver	EZPLC-A-32E
Festo	FPC, IPC, FEC Series Controller	Festo FPC, IPC, FEC Series Controllers
FlowCom	FlowCom Master Driver	FlowCom Instruments
Garmin	Garmin NMEA-0183	Any GPS transmitting NMEA-0183 with GPRMC sentence. Altitude information requires presence of GPGGA sentence
GE	SNP Master	90 Series PLC via SNP
	SNP-X	GEFanuc Series90, Micro90, Versamax PLC's
	TCP/IP Master via SRTP	See G3-SRTP information sheet
Giddings & Lewis	C\E Controller	-
Hardy Instruments	Hardy Instruments	Hardy Instrument Devices that support Hardy Link communications
HBM	AED/PW/FIT Driver	AD101B, PW18iLR2, FIT/HLR5
Hitachi	Hitachi H	Hitachi H-200 Series PLC's

Honeywell	IPC620 PLC	620-1536
IDEC	Micro 3 Series / ONC	Micro3, Micro3C, Open Net Controller
	Micro Smart Series	Micro Smart
IFM	ASI Master via CoDeSys	IFM ASI Controllers supporting CoDeSys SP v2.2+
IMO	G-Series Loader Port	G6/G7
	K-Series Loader Port	K7
	PLC-CNET	IMO Series using CNET
Indramat	CLC Master	Indramat CLC Drive
Intelligent Actuator	Robocylinder/E-Con	Robocylinder/E-Con (RCP or RCS)
	XSEL Controller	XSEL Controllers
Ircon	Modline	Modline 5, Modline 3
J1939	Communication Driver	Support for J1939 PGN / SPN access and J1939 network management as defined in the J1939 standards
KEB	KEB DIN66019II TCP/IP Master Driver	KEB Inverters equipped with an Ethernet interface, supporting DIN66019II protocol
	KEB Master	KEB F5 Inverters using DIN66019II protocol
	KEB Slave	KEB Masters using DIN66019II protocol
Keyence	KV Series	KV Series PLC
King	KingBus ASCII Serial Master Driver	King-Gage LevelPRO Multiple Tank Processor (4641-2-0)
Klockner Moeller	PS4-201	PS4-201
KollMorgen AC Drives	Kollmorgen AC Drives	-
Automation Direct Koyo (PLC Direct)	DirectNet	DL 205
	EBC Ethernet Master Driver	DirectLogic PLC fitted with appropriate EBC module
	K Sequence	DL 205
	K Sequence	Direct06
	Koyo Direct over Ethernet Master Driver	DirectLogic205 w/ H2-ECOM100 Ethernet Module
Krohne	Flowmeter IFC020D	FLowmeter IFC020D
Lenze	LECOM-A/B Master	Lenze 82xx controller fitted with Fieldbus Module Type 2102, Lenze 93xx controller fitted with Fieldbus Module Type 2102
LG/LS	Master-K	Master-K CNET Module Master-K CPU supporting CNET protocol
Maguire	MLAN	MLAN Controllers
Matsushita (Panasonic)	FP MEWTOCOL	FP Series PLC using MEWTOCOL-COM
	FP Series	FPO (232, Mini Din)
	FP Series	FP0 via Programming Cable
	FP Series	FP (232, DB9)

MicroMod Automation	Extended Modbus	Micromod Devices using Modbus, with or without command 65
Mitsubishi Electric	A/Q/FX Series over TCP/IP	A or Q series PLC fitted with appropriate Ethernet comms Module
	A/Q/FX Series PLC (MELSEC)	Q Series via QJ71C24 Module
	A/Q/FX Series PLC (MELSEC)	A Series via A1SJ71C24-R2 module
	A/Q/FX Series PLC (MELSEC)	FX Series (multidrop)
	FX Series (point-to-point)	Mitsubishi FX PLC
	FX Series (point-to-point)	Mitsubishi FX PLC
	MELSERVO	Mitsubishi MELServo Drive
	Q Series TCP/IP Master	Mitsubishi Q series PLC fitted with appropriated Ethernet communications module
Modbus	ASCII Slave	Application dependent (Note 1)
	Encapsulated Modbus Master over Ethernet	All devices that support Encapsulated Modbus TCP/IP protocol
	Modbus TCP/IP Master over Ethernet	Ethernet
	Modbus TCP/IP Slave over Ethernet	Ethernet
	RTU Monitor	Modbus devices using standard Modbus
	RTU Slave	Application dependent (Note 1)
	Universal Master	Application dependent (Note 1)
Modem	Multitech	Multitech Modem 15 pin
	PPP and Modem Client / Server	Generic Modem 9 pin
	PPP and Modem Client / Server	Generic Modem 25 pin
	SMS via GSM Modem	Generic Modem 9 pin / 25 pin
Motrona	LECOM Master	Motrona devices using LECOM Standard Addressing
MTS	Modus Master	Any device using standard Modbus
	MTS DDA Master	MTS Tank Monitoring System
	MTS DDA Monitor	MTS Tank Monitoring System
Omron	C Series PLC	C Series PLC RS422
	C Series PLC	C Series RS232 (DB9)
	C Series PLC	C Series RS232 (DB25)
	FINS over Ethernet Master Driver	CJ or CS PLC fitted with appropriate Ethernet communications module
	FINS Serial Master Driver	CJ or CS PLC
Pacific Scientific	830 Master Serial Driver	PC830 or device that supports PC830 Simple ASCII Protocol
Parker	Compumotor 6K Master Serial Driver	Parker Compumotor 6K Series
	Compumotor 6K TCP/IP Master over	Parker Compumotor 6K Series
	Parker Acroloop Motion Controller Driver	Parker Acroloop ACR1200

	TCP/IP Driver	Parker Acroloop with Ethernet, Aries CE
Phoenix Contact	nanoLC Serial nanoLC TCP/IP	nLC-50
Profibus	Profibus DP Slave	G3PBDP00 option card installed into G3 or XCPBDP00 option card
Quicksilver	Silvermax	Silvermax
Red Lion Products	Big Flexible Display (BFD)	Refer to G3BFDM manual
	G3 Programming via RS232 PC to G3	PC COM Port and G3 R232
	G3 Programming via USB PC to G3	PC USB Port and G3 USB
	G3 to G3 via RS232 (Note 2)	G3 RS232
	G3 to G3 via RS485 (Note 2 & 7)	G3 RS485 2-wire
	Modular Controller via RS232 G3 to Modular Controller (Note 2)	Modular Controller RS232
	Modular Controller via RS485 G3 to Modular Controller (Note 2)	Modular Controller RS485 2-wire
	Paradigm Programming Port via RS232 G3 to Paradigm RS232 programming port (Note 2 & 6)	Paradigm RS232 Programming Port
	Paradigm via RS232 G3 to Paradigm RS232 communications port (Note 2)	Paradigm RS232 Comms Port
	Paradigm via RS485 G3 to Paradigm RS485 port (Note 2)	Paradigm RS485 2-wire
	Plant Floor Marquee	Refer to PFM manual
	Raw TCP/IP Active G3 to Red Lion Instrument via Ethernet	Red Lion Instrument with Ethernet
	Raw TCP/IP Passive G3 to Red Lion Instrument via Ethernet	Red Lion Instrument with Ethernet
	Red Lion Instrument via MODBUS G3 RJ45 to Red Lion RJ11 via RS485 Modbus	Red Lion Product, RS485 Modbus via RJ11 (note 3)
	Red Lion, RLC Instrument G3 to Red Lion Instrument via RS232, RS422, or RS485	Red Lion Instrument (note 5)
	Red Lion, RLC Instrument (PAXCDC1C) G3 to PAXCDC1C	PAXCDC1C
	Red Lion, RLC Instrument (PAXCDC2C) G3 to PAXCDC2C	PAXCDC2C
	Serial Converters G3 to Red Lion Serial Converter via RS232, RS422, or RS485	ICM4 (Note 4a) ICM5 (Note 4b)
Rexroth	Indramat Ecodrive ASCII driver	Ecodrive
	Rexroth Indramat Ecodrive via SIS	Ecodrive

Telemecanique (Schneider)	Uni-Telway Master	TSX Micro (all)
	Uni-Telway Slave	TSX Micro (all)
	Uni-Telway TSX47	TSX47
Schneider-Telemecanique	TSX 57 TCP/IP Master	-
SEW	MOVILINK Master	MOVIDRIVE A, MOVIDRIVE B, MOVITRAC
Siemens	S5	via AS511
	S7 200 Series	via CP243
	S7 300/400 Series	S7-3xx S7-4xx
	S7 via MPI Adaptor	Siemens S7 CPU fitted with an HMI MPI adapter
	S7 via MPI Adaptor	Siemens S7 CPU fitted with an HMI MPI adapter
	S7 via PPI	S7-2xx
	Siemens TI500 Serial Master Driver	Siemens TI545 (232, Port 1)
	Simovert R via USS	Simovert R via USS
	TI500	TI 545/555 (422)
	TI500	via CP525 SI Comm Card
	TI500	TI 500 Series (422)
	TI500	TI545/555 (232)
	SMC	LC8 Controller Driver
Square D	SYMAX	Square D via SYMAX
SSD Drives / Eurotherm	590	Eurotherm 590 Digital Drives (not 590+)
	590+	590+ Digital Drives
	631	631 Digital Drives
	635/637	635/637 Digital Drives
	650v/690+	650v/690+ Digital Drives
Telemecanique	Uni-Telway Master	TSX Micro (all)
	Uni-Telway Slave	TSX Micro (all)
	Uni-Telway TSX47	TSX47
Toshiba	Toshiba series PLC	T-series PLC, EX-series PLC
Unitronics	Master	Unitronics PLC's
	PCOM ASCII	Unitronics serial and TCP/IP slave devices supporting the PCOM ASCII Protocol
	PCOM Binary	Unitronics serial and TCP/IP slave devices supporting the PCOM Binary Protocol
Yaskawa	FSP Servo Drive	Yaskawa FSP Servo Drives

	Legend / SMC 3010	SMC 3010, 2000
	MP Series Controller Driver	MP Series Controllers
	NS600 Indexer	NS600 Indexer
	SGDH Servo Amplifier	SGDH Servo Amplifiers
	Yaskawa Memobus TCP	MP Series Controllers
	Yaskawa Series 7 Inverters	Yaskawa Series 7 Inverters, Models F7, G7, P7
	Yaskawa SMC3010	SMC3010
	Yaskawa TCP/IP Master over Ethernet	SMC 3010, 2000
	Yaskawa Universal SMC driver Serial, TCP/IP	SMC 4000, 3010, 2000
Yokogawa	FA-M3 PLC Master Driver	FA-M3 PLC w/ LC11-1N C Link Module
	FM-M3 Ethernet Master Driver	FA-M3 LE01-5T Ethernet Module

- 1) Locate your specific hardware for wiring information. Generic wiring options are also available.
- 2) Any master/slave driver of the same type. For example Modbus.
- 3) Examples include DLC, PAXCDC40, PAXCDC4C, IAMS, and ITMS.
- 4a) Use system cabling located with the Red Lion Raw Serial Port.
- 4b) For RS232 use CBLGEN01. For RS485 use CBRLC00.

- 5) Examples include C48, Legend Plus, PAXCDC10, PAXCDC1C, PAXCDS20, PAXCDC2C, P48/T48 and PCU/TCU. Use system cabling located with the Red Lion Raw Serial Port.
- 6) See Communications with Paradigm Programming Port literature.
- 7) If using more than two G3s a breakout box, such as Red Lion's DRRJ45P6, DRRJ45T8 or DRRJ11T6, will need to be used.

