

# EXOR JMobile Communication Protocols

Device Manufacturer/ Protocol Organization	Protocol	Description	Series 500 Series 600	eSMART	ON3 H3 (2)	JM PC Runtime	JM ID
3S	CODESYS V2 ETH		•	•	•	•	CDSE
	CODESYS V2 SER		•	•	•	•	CDSY
	CODESYS V3 ETH		•	•	•	•	CDS3
BACnet	BACnet	BACnet MS/TP and IP	•	•	•	• (1)	BACN
Baldor	Baldor NextMove		•	•	•	•	BALD
Beckhoff	Beckhoff ADS		•	•	•	•	BEAD
Bosch Rexroth	Rexroth IndraControl		•		•	•	INDR
CAN	CANopen HMI	generic Client PDO-based	•	-	-	-	CANH
Emerson	EIA Modbus TCP	Control Techniques	•		•	•	EIAM
	Emerson ROC Plus		•		•	•	ROCP
Ethernet IP	Ethernet/IP CIP	Rockwell Omron	•	•	•	•	ETIP
Fatek	Fatek FACON SER		•	•	•	•	FACO
	Fatek TCP		•	•	•	•	FAET
GE	GE Intelligent Platforms SNP	SNP and SNP-X	•	•	•	•	GE90
	GE Intelligent Platforms SRTP		•	•	•	•	GEET
	GE SRTP		•	•	•	•	GEE2
Hitachi	Hitachi ETH		•	•	•	•	HIET
	Hitachi SER		•	•	•	•	HISE
J1939	J1939		•	-	-	-	J193
Jetter	Jetter Ext ETH	pcom7 Ethernet driver	•	•	•	•	JEE2
keyence	Keyence KV		•		•	•	KEKV
KNX	KNX TP/IP	KNX serial/Ethernet	•	• (1)	• (1)	• (1)	KNX
Koyo	Koyo DL		•	•	•	•	KOYO
	Koyo DL ETH		•	•	•	•	KOET
Lenze	Lenze CANopen	CANopen to Lenze 9300	•	-	-	-	LENZ
Mitsubishi	Mitsubishi FX ETH		•	•	•	•	MIFE
	Mitsubishi FX SER		•	•	•	•	MIFX
	Mitsubishi iQ/Q/L ETH		•	•	•	•	MIQE
Modbus	Modbus RTU	Master	•	•	•	•	MRTU
	Modbus RTU Server	Slave	•	•	•	•	MODS
	Modbus TCP	Master	•	•	•	•	MODT
	Modbus TCP Server	Slave	•	•	•	•	MODR
NMEA	NMEA 0183		•		•	•	NMEA
Omron	Omron FINS ETH		•	•	•	•	OMRE
	Omron FINS SER		•	•	•	•	OMRF
OPC	OPC UA Client		•	•	•	•	OPCU
Panasonic	Panasonic FP		•	•	•	•	MAF1
Phoenix Contact	ProConOS ETH	K-W protocol / Yaskawa	•		•	•	PROC
Profibus	Profibus DP		•	-	-	-	PROD
	Profibus DP S7	Slave of Simatic S7	•	-	-	-	S7DP
Rockwell	A-B DF1	DF1 protocol PLC-3, PLC-5, SLC-500	•	•	•	•	ABDF
	A-B DH485	DH-485 protocol SLC-500 through	•	•	•	-	ABDH
	A-B ENET	CSP/PCCC to A-B SLC 5/05	•	•	•	•	ABEN
SAIA	SAIA S-BUS		•	•	•	•	SBUS
	SAIA S-BUS ETH		•	•	•	•	SAET
Schneider	Uni-Telway	Telemecanique	•		•	•	TELU
Siemens	Simatic S7 ETH	S7 ISO-on-TCP S7-300, S7-400, S7-1200, S7-1500, LOGO	•	•	•	•	S7ET
	Simatic S7 MPI	MPI S7-300, S7-400	•		-	-	MPOB
	Simatic S7 PPI	PPI S7-200	•	•	•	-	S7PP

Content refers to JMobile V2.00 SP1

## Notes:

(1) IP only

(2) H3 models are available with either Ethernet or serial connection. Choose appropriately for the protocol in use.

- protocol not supported by hardware platform

ETH stands for Ethernet connection

SER stands for serial connection