

Kalkitech Protocol Availability Matrix

Code	Description
A	Protocol is operational on the associated product and available at standard prices
B	Protocol has not yet been implemented on the associated product but is available at standard prices
C	Protocol has not yet been implemented on the associated product, and special pricing will apply
BLANK	Protocol Not available
Sub code	Description
1	Protocol subject to non-disclosure agreements, permission required before release
2	Limited Conformance
3	Model Dependent

Product Family Name	ASE Test Set Family				SPT Product Family				SYNC Product Family										
	ASE2000		ASE61850 Suite		SAM				SYNC200		SYNC2000		SYNC2100		SYNC3000		SYNC4000		
	Master/Client	Slave/Server	Master/Client	Slave/Server	SPT PC		SPT Srv		Master/Client	Slave/Server	Master/Client	Slave/Server	Master/Client	Slave/Server	Master/Client	Slave/Server	Master/Client	Slave/Server	
Network (Bold Orange) & Byte oriented protocols																			
IEC 870.5	101	A	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A
	102									C	C	C	C	C	C	C	C	C	C
	103	C	A			C	C	C	C	A	A	A	A	A	A	A	A	A	A
	104	C	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A
DNP3	Serial	A	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A
	WAN/LAN	C	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A
IEC61850	MMS			A	A					A	A	A	A	A	A	A	A	A	A
	GOOSE			A	A					A	A	A	A	A	A	A	A	A	A
	SMV			C	C											C	C	C	C
IEEE C37.118																A	A	A	A
IEC 60870.6	ICCP															A	A	A	A
SNMP										A	A	A	A	A	A	A	A	A	A
Time Synchronization	SNTP/NTP					A	A	A	A	A	A	A	A	A	A	A	A	A	A
	IRIG-B															A	A		
	NMEA 0183									C	B	C	B	C	B	C	B	C	B
	IEEE1588									A ₃	A ₃	A ₃	A ₃	A ₃	A ₃	A	A	C	C
Modbus	ASCII	A	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A
	RTU	A	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A
	TCP	C	A			A	A	A	A	A	A	A	A	A	A	A	A	A	A
Custom Modbus	Altus									C	C	C	C	C	C	C	C	C	C
	Excom									B	B	B	B	B	B	B	B	B	B
	GE									B	B	B	B	B	B	B	B	B	B
	SEPAM									B	C	B	C	B	C	B	C	B	C
	Mauell									A	C	A	C	A	C	A	C	A	C
DLMS	Serial / HDLC									A	A	A	A	A	A	A	A	A	A
	TCP Profile									A	A	A	A	A	A	A	A	A	A
ABB	Spa Bus	C	A			A	C	A	C	A	C	A	C	A	C	A	C	A	C
	RP-570	C	A			A	A	A	A	A ₂	A ₂	A ₂	A ₂	A ₂	A ₂	A ₂	A ₂	A ₂	A ₂
	RP-571	C	A			C	C	C	C	C	C	C	C	C	C	C	C	C	C
	Triguard Peer									B	B	B	B	B	B	B	B	B	B
ACS	3100	A	C			C	C	C	C										
AEP	Asynchronous	C	A			C	C	C	C										
Alstom	Courier RS485/RS232									A	C	A	C	A	C	A	C	A	C

