Appendix A – Cable Diagram

DB9M Connector (Port 1):

	RS232	RS422	RS485
#1		RTS-	
#2	RX (input)	RX- (input)	RX- (input)
#3	TX (output)	TX+ (output)	TX+ (output)
#4	DTR	TX- (output)	TX- (output)
#5	Ground	Ground	Ground
#6	DSR	RX+ (input)	RX+ (input)
#7	RTS	RTS+	
#8	CTS	CTS+	
#9		CTS-	

Screw Terminal Connector (Port 2):

	RS232	RS422	RS485
#1	TX (output)	TX+ (output)	TX+ (output)
#2	RX (input)	RX- (input)	RX- (input)
#3	RTS	RTS+	
#4	CTS	CTS+	
#5	Ground	Ground	Ground
#6	DTR	TX- (output)	TX- (output)
#7	DSR	RX+ (input)	RX+ (input)
#8		RTS-	
#9		CTS-	

Connections in red are the minimum necessary for correct operation

DB9M Port 1   Screw Terminal Port 2