2.3.2 Connector COM1[RS485], COM3[RS485] and COM3[RS232]

The 9 Pin, Female, SUB-D, COM1 [RS-485], COM3 [RS-485] and COM3 [RS-232] Port on the back of the unit is the RS-232 and RS485/422 communications port for connecting to a controller.

Connection

Pin Designations



Pin assignment of the 9 Pin, Female, SUB-D COM1 [RS-485], COM3 [RS-485] and COM3 [RS-232] Port

Pin#	Symbol	Com1	Com1	Com3	Com3
		[RS485]2w	[RS485]4w	[RS485]	[RS232]
1	Rx-	Data-	Rx-		
2	Rx+	Data+	Rx+		
3	Tx-		Tx-		
4	Tx+		Tx+		
5	GND	Signal Ground			
6	Data-			Data-	
7	TxD				Transmit
8	RxD				Receive
9	Data+			Data+	