TECHNOTES



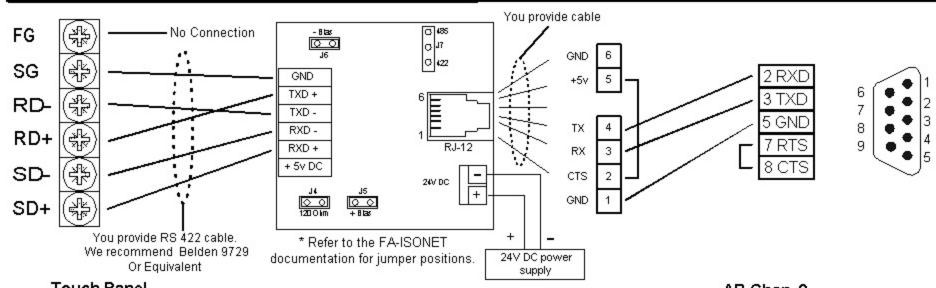
Connecting Direct Touch RS 422 to To Allen Bradley SLC 503/504 RS 232 Port.

Product group: Direct Touch Information Type: Communications Last revised: 15 Mar, 2001

Touch Panel RS 422 terminal

FA-ISONET

AB RS232 Port



Touch Panel RS 422 Configuration

| US774 | |
|--------------------|------|
| Connected Device | PLC |
| Communication Rate | 9600 |
| Parity | Even |
| Stop Bit | 1 |
| Data Length | 8 |

Note:The Baud rate and Parity must match between the Touch Panel and the PLC.

Depending on distance it may be necessary to increase the Timeouts and Retries in the Touch Screen. They can be accessed by selecting the **Detail** tab when configuring the comm port on the touch panel.

AB Chan. 0 RS232 Configuration

| Driver | DF1 Full Duplex |
|-----------------|-----------------|
| Baud | 9600 |
| Parity | Even |
| Control Line | No Handshaking |
| Error Detection | BCC |
| Embedded Resp. | Enabled |
| ACK Time | 50 |
| NAK Retries | 3 |
| ENQ Retries | 3 |
| | |