

**Connection Wiring**

| IDC Conn | Wire Color  | 3 wire<br>+/-10 VDC<br>+/-20 mA |  |
|----------|-------------|---------------------------------|--|
| 01       | Blk         | 2                               |  |
| 02       | Brn         | 2                               |  |
| 03       | Red         | 1                               |  |
| 04       | Org         | 0                               |  |
| 05       | Yel         | 5                               |  |
| 06       | Grn         | 5                               |  |
| 07       | Blu         | 4                               |  |
| 08       | Violet      | 3                               |  |
| 09       | Gray        | 8                               |  |
| 10       | White       | 8                               |  |
| 11       | Wht/Blk     | 7                               |  |
| 12       | Wht/Brn     | 6                               |  |
| 13       | Wht/Red     | 11                              |  |
| 14       | Wht/Org     | 11                              |  |
| 15       | Wht/Yel     | 10                              |  |
| 16       | Wht/Grn     | 9                               |  |
| 17       | Wht/Blu     | N/C                             |  |
| 18       | Wht/Violet  | N/C                             |  |
| 19       | Wht/Gray    | N/C                             |  |
| 20       | Wht/Blk/Brn | N/C                             |  |

Allen-Bradley  
SLC-500  
Analog Input  
4 Channel