

**Connection Wiring**

| <b>IDC<br/>Conn</b> | <b>Wire<br/>Color</b> | <b>2 wire<br/>24 VDC<br/>120 VAC, 125 VDC</b> |  |
|---------------------|-----------------------|-----------------------------------------------|--|
| 01                  | Blk                   | 10                                            |  |
| 02                  | Brn                   | 20                                            |  |
| 03                  | Red                   | 2                                             |  |
| 04                  | Org                   | 3                                             |  |
| 05                  | Yel                   | 4                                             |  |
| 06                  | Grn                   | 5                                             |  |
| 07                  | Blu                   | 12                                            |  |
| 08                  | Violet                | 13                                            |  |
| 09                  | Gray                  | 14                                            |  |
| 10                  | White                 | 15                                            |  |
| 11                  | Wht/Blk               | 22                                            |  |
| 12                  | Wht/Brn               | 23                                            |  |
| 13                  | Wht/Red               | 24                                            |  |
| 14                  | Wht/Org               | 25                                            |  |
| 15                  | Wht/Yel               | 32                                            |  |
| 16                  | Wht/Grn               | 33                                            |  |
| 17                  | Wht/Blu               | 34                                            |  |
| 18                  | Wht/Violet            | 35                                            |  |
| 19                  | Wht/Gray              | 30                                            |  |
| 20                  | Wht/Blk/Brn           | 40                                            |  |

GE Fanuc  
Series 90-70  
Digital Input  
16 Channel