## Non-Spring Return Commercial Actuators - DC-310 Series





| KEY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cable |  |  | Function |  |
| No. | Code | Color |  |  |
| 1 | G | Red (RD) | AC 24 V Supply (SP) |  |
| 2 | GO | Black (BK) | Neutral (SN) |  |
| 6 | Y1 | Violet (VT) | Control Signal Clockwise AC O V |  |
| 7 | Y2 | Orange (OG) | Control Signal AC O V Counterclockwise |  |
| 8 | Y | Gray (GY) | Control signal DC $0 . .10 \mathrm{~V}, 0 . .35 \mathrm{~V}$ |  |
| 9 | U | Pink (PK) | Position indication DC $0 . . .10 \mathrm{~V}$ |  |
| Auxillary Switch - Factory Installed |  |  |  |  |
| S1 | Q11 | Gray/Red (GY RD) |  | Switch A Input |
| S2 | Q12 | Gray/Blue (GY BU) |  | Switch A - N.C. |
| S3 | Q14 | Gray/Pink (GY PK) |  | Switch A - N.O. |
| S4 | Q21 | Black/Red (BK RD) |  | Switch B Input |
| S5 | Q22 | Black/Blue (BK BU) |  | Switch B - N.C. |
| S6 | Q24 | Black/Pink (BK PK) |  | Switch B - N.O. |


| DC24-310-T(-A) |
| :--- |
| STANDARD CABLE |

Floating Control


| DCM24-310-T(-A) |
| :---: |
| STANDARD CABLE |



[^0]
[^0]:    Warning - These actuators are designed for use only in conjunction with operating controls. Where an operating control failure would result in personal injury and/or loss of property, it is the responsibility of the installer to add safety devices or alarm systems that protect against, and/or warn of, control failure.

    To avoid excessive wear or drive time on the motor, use a controller and/or software that provides a time-out function to remove the signal at the end of rotation (stall).
    Disclaimer - The performance specifications are nominal and conform to acceptable industry standards. For application at conditions beyond these specifications, consult the nearest Bray office. Bray controls shall not be liable for damages resulting from misapplication or misuse of its products.

