Pulse/rev Table

| 1 4150/10 | | | | |
|-----------|-----|-----|-----|-----------------------|
| SW1 | SW2 | SW3 | SW4 | Pulse/rev |
| ON | ON | ON | ON | Electronic gear ratio |
| OFF | ON | ON | ON | 400 |
| ON | OFF | ON | ON | 800 |
| OFF | OFF | ON | ON | 1600 |
| ON | ON | OFF | ON | 3200 |
| OFF | ON | OFF | ON | 6400 |
| ON | OFF | OFF | ON | 12800 |
| OFF | OFF | OFF | ON | 25600 |
| ON | ON | ON | OFF | 1000 |
| OFF | ON | ON | OFF | 2000 |
| ON | OFF | ON | OFF | 4000 |
| OFF | OFF | ON | OFF | 5000 |
| ON | ON | OFF | OFF | 8000 |
| OFF | ON | OFF | OFF | 10000 |
| ON | OFF | OFF | OFF | 20000 |
| OFF | OFF | OFF | OFF | 40000 |

Mode Setting Table

| Setting | SW5 | SW6 | SW7 | SW8 | SW9 |
|----------|-----------|------------|-------------------------|-----------------|-------------|
| Function | Direction | Motor Type | Operation Mode | Alarm Output | Filter Time |
| OFF | Forward | 86 | Power angle closed loop | Normally Open | 8ms |
| ON | Reversal | 57 | Fully closed loop | Normally Closed | 12ms |

SW10: Open loop/closed loop mode switch. OFF: Open loop mode. ON: Closed loop mode