

DL06 - For High-Speed Counting or Pulse Output on a Budget

With the DL06, there is no need to purchase a separate motion controller or programmable limit switch (PLS) if your application only includes one simple motion requirement. Check out some of the features we include at no extra charge (on select models), or for high-performance counting applications, use our H0-CTRIO module (\$195.00).



For the lowest cost motion control, consider one of these options already built into the DL06 I/O (on select models):

- 7 kHz max inputs for two up-only counters or one quadrature encoder
- One external interrupt input or pulse catch input (min pulse width 100 μ Sec)
- One 10 kHz max pulse output, step and direction, or clockwise (CW) and counter-clockwise (CCW) pulse outputs selectable

For higher performance, use the H0-CTRIO option module:

- One channel 100 kHz max. inputs for two up counters or one quadrature encoder
- Two high-speed inputs for edge timing, pulse catch, count reset/inhibit/capture or home search
- Two configurable high-speed outputs or one channel pulse output control (20 Hz-25 kHz) step and direction, or clockwise (CW) and counter-clockwise (CCW) pulse outputs selectable