

Clutches

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Compact electromechanical clutches provide consistent timing for rotary motion control where cost is critical. The EC5, EC15, EC20, and EC30 clutches are designed for dependable operation and low power consumption in a variety of OEM applications. These economical clutches are rated for one million actuations at their stated dynamic load capacity. Based on the company's patented wrap spring clutch design, once the spring has wrapped down each clutch is capable of accelerating loads from zero to full speed in less than three milliseconds. Engagement is made with virtually no slippage, and disengagement is almost instantaneous, even under load. All clutches operate on either 12 or 24 VDC, filtered or unfiltered.

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