PROGRAMMABLE AUTOMATION CONTROLLERS
CompactLogix System

I/O
The Compact I/O family offers innovation and flexibility in a unique, patented I/O platform. It provides superior performance, functionality, and ease-of-use.

- Compact I/O is optimized for use with Allen-Bradley CompactLogix and MicroLogix controllers, and can function as distributed I/O with the appropriate network adapter, like the 1769-ADN (for DeviceNet).
- Rack-type features in a rackless design lower costs and reduce replacement parts inventory.
- A unique, patented bus connector is movable to allow easy module exchange or replacement, and is a key element of the front insertion and removal feature. The ability to mix module types further expands its application spectrum.
- 16- and 32-point modules provide high-density I/O in a small package. This permits Compact I/O to fit into smaller sized footprints while still providing high I/O counts.
- Flexible, world-class mounting options permit DIN rail or panel mounting.
- Removable terminal blocks and finger-safe covers speed module replacement and meet worldwide market needs. Individual point diagnostic LEDs make troubleshooting easy.
- Software keying prevents placing a module in an incorrect position.
- UL, CUL (CSA) and CE certified; Class 1 Div 2 Hazardous Environment Class rated.