

## Photo Electric & Relay Controllers



The PFLC-68 Multi Output Photo Electric Controller and the MPC-1062L Programmable 2 Relay Controller represent a leap forward in industrial automation, offering enhance precision, reliability, and control across a wide range of industrial applications for efficient machine operations.

The PFLC-68 supports multiple input sensors, including clutch signal input, unwinding motor start sensor, and eye mark detection. It provides up to eight relay outputs for controlling key functions such as horizontal and vertical sealing, cutting, nitrogen filling, batch cutting and coding, auger operation, and material unwinding. It also includes a dedicated clutch brake output, enabling direct mechanical control. The unit features a 320 x 240 pixel resistive touchscreen display for easy configuration and monitoring. Operating at 24V DC with auxiliary supply ranging from 100 to 270V AC, it is built to withstand demanding environments, offering IP-65 rated front-side protection. It operates efficiently in temperatures from between 0°C to 55°C.

The MPC-1062L complements this functionality with its compact design and application versatility, suitable for dust collectors, food processing, filtration systems, hydroponics, and pharmaceuticals. It includes two programmable relay outputs, clutch brake output, and accepts sensor signals for both forward and reverse operations, as well as colour mark detection. Its graphical LCD display provides clear visibility of operating parameters, while non-volatile memory ensures settings are retained after power loss. Output capabilities include 230V AC control and main winding functions, with batch counting and millisecond timing precision.

Investing in the PFLC-68 and MPC-1062L means investing in reliable, smart automation that adapts to diverse industrial requirements while ensuring long-term durability and performance.

For more information call our switchboard.

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