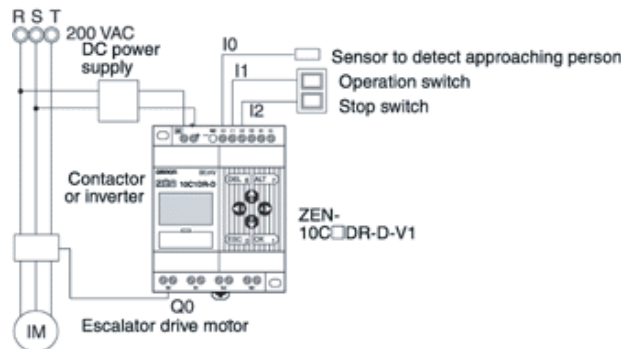## Escalator with Automatic Operation Function

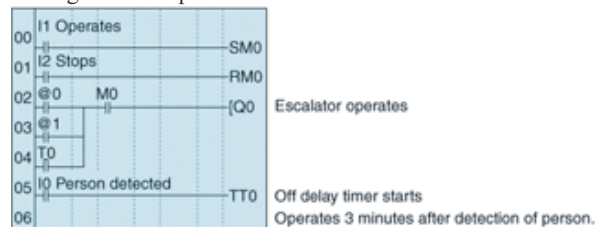### ● Bit Logic, Timer, and Weekly Timer Application

An escalator can operate continuously between specified days and times. It can also be set to conserve energy by operating outside those times only when a person approaches the escalator.

■ System Configuration

■ Program Example

Use two weekly timers for the 7:00 to 10:00 and 17:00 to 22:00 weekday operation. For the rest of the time, use an OFF delay timer to operate the escalator for 3 minutes when pedestrians are detected.

■ Parameter Settings

Weekly timer @0
(Mon to Fri: 7:00 to 10:00)

Weekly timer @1
(Mon to Fri: 17:00 to 22:00)

OFF delay timer T0