

Applications I

Coin-operated Car Wash

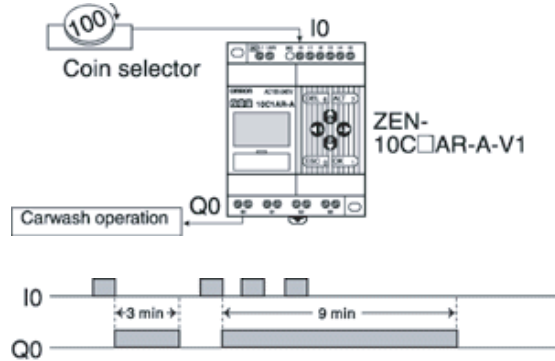


● Bit Logic and Timer Application

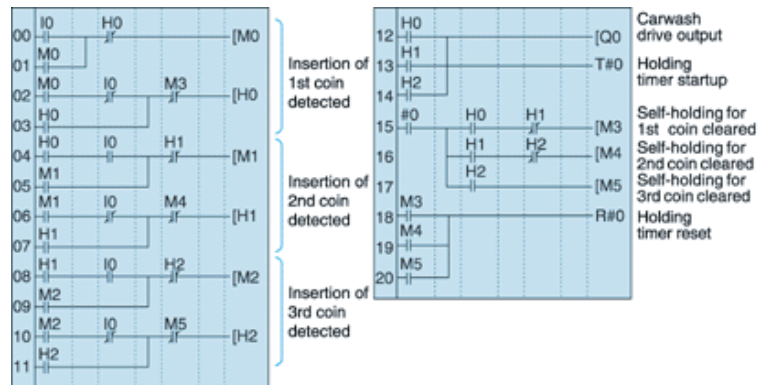


The ZEN can be used to change the operating time depending on the number of coins inserted. If a holding timer (#) is used with holding bits (H) in self-holding programming, the remaining time will not be reset even if there are unexpected power interruptions.

■ System Configuration



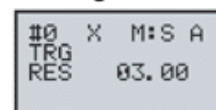
■ Program Example



The car wash operates for 3 minutes for one coin, 6 minutes for two coins, and 9 minutes for 3 coins.

■ Parameter Settings

Holding Timer #0



Set to 3 minutes.