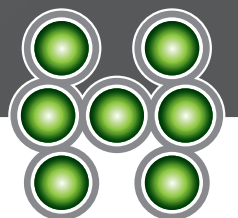


ELECTRONIC TOKEN DISPENSER

Just something different in the market



ELECTRONIC TOKEN DISPENSER

MicroHard produces 4 models of electronic token dispensers, parallel standard 3" size, serials with co-talk or AES protocol (with secure cipher)



ACCEPTANCE:

16 different coins or tokens, with 16 to 32 mm diameter, 1 to 3.2mm thick

SECURITY:

active: with double copy of photocell which controls the backside of coins
passive: triple security with stainless steel wirecutter? tagliafilo, antifilo? and coin blocking lever

SENSORS:

- optics with 5 pairs of optic sensors for measuring coin diameter and thickness.
- inductive analog sensors
- digital output Hall effect sensors for absolute protection against fake coins

SPEED:

maximum 3 coins per second

MATERIALS:

Main body: highly durable and highly stable Noril material
Coin path: coin stop?battuta moneta and passage through sensor section are made of stainless steel, as are the contrast springs

SUPPLY VOLTAGE:

+ 12 Vdc and + 24 Vdc with standard connectors

ABSORPTION:

30mA (300mA in acceptance)

OUTPUT SIGNAL:

NPN open collector (ULN 2003 A) with maximum 500 mA load

PROGRAMMING:

Self program or with PC

ASSEMBLY ANGLE:

+/- 10° in any direction

TEMPERATURE:

from - 5°C to 50°C