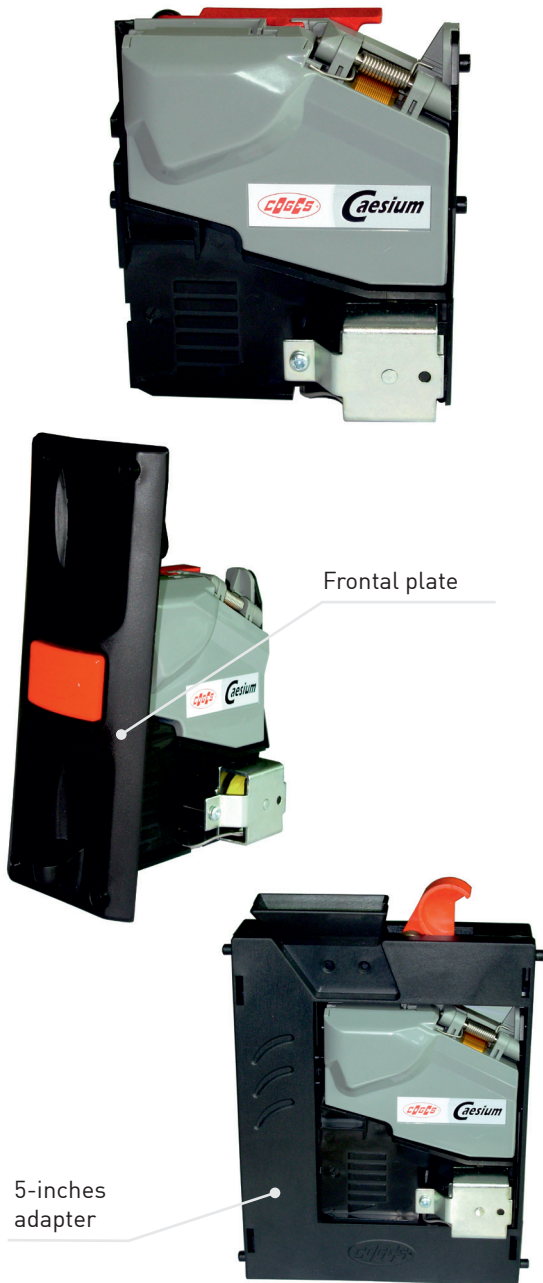# Caesium MDB

Coin validator according to
the MDB protocol

COGES ®

Caesium Coin Validator MDB

The Caesium Coin Validator, thanks to its dimensions and its characteristics of versatility, reliability and solidity, is particularly suitable for being installed on small vending machines. Simple programming operations ensure the utmost flexibility of the Validator, which, therefore, may be considered a multipurpose product in every respect.

Frontal plate

5-inches adapter

Characteristics

- Perfectly interchangeable with Coges previous €UR3 Coin Validator .
- It can store up to 32 different types of coins and/or tokens
- The coins are validated by checking their physical characteristics, the alloy features and the physical dimensions and by means of a sound sensor.
- Anti-fishing (mechanical and optical) system at input which can contrast any attempt of fishing the inserted coins.
- Modular structure for a fast replacement of the sensor and the output modules.
- Programming of the main operation parameters via USB key.
- Possibility of programming 2 tokens by self-acquisition and elimination of the same by USB key.
- Digital reading technology: the reading module used in the Caesium Coin Validator has successfully passed the German Central Bank's tests for coin validation and false coin discrimination.

Installing

- The Coin Validator can be installed in the vending machine in two different modes:
  - with frontal plate directly on the vending machine;
  - inside the coin mechanism with a special 5-inches adapter.
- Two types of frontal plates, which are supplied as accessories:
  - MINI version (smaller)
  - MIDI version (bigger and compatible with the previous €UR3 version).

Technical Data

Dimensions (LxDxH):	mm 89 x 49 x 103
Acceptance:	32 coins
Coin diameter:	from 16 to 28 mm
Coin thickness:	from 1 to 3.2 mm
Programming:	USB
Database updating:	Using EasyCoinUnica software and USB. Additional databases are available free of charge on the website www.coges.eu.
Max acceptance rate:	3 coins/s