TECHNICAL SPECIFICATIONS

CASH DRAWER – CD-405A



OVERVIEW

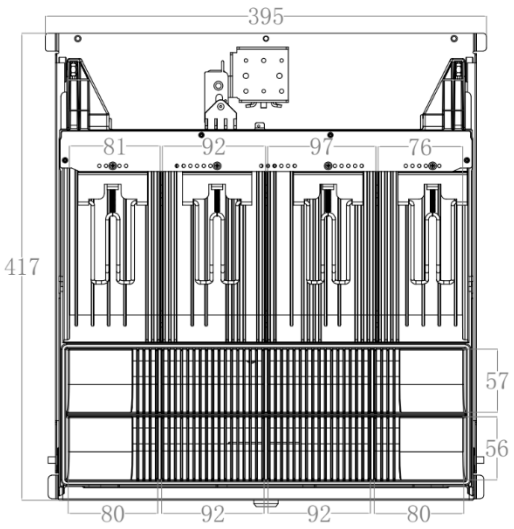
The cash drawer is essential for every Point-of-Sale System. Choosing the right one is crucial for smooth operations. The POSLUX CD-405A model is ideal for heavy-duty applications, offering durability and reliability without compromising affordability. It's designed for rugged environments and comes with multifunction locks for added security.

ADVANTAGE

- Durable POS cash drawer suitable for both small businesses and large establishments.
- Features 4 bill slots and 8 coin slots, along with a front panel media compartment.
- Secured with a 3-position key lock for added safety, comes with 2 keys.
- Easily connects to point-of-sale systems via included RJ11/RJ12 cable.
- Compatible with most major receipt or thermal printer brands.

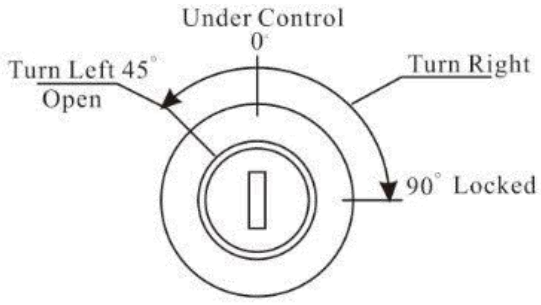
TECHNICAL PARAMETERS

MODEL	CD-405A
MECHANICAL SPECIFICATIONS	
SIZE	405(W) × 420(D) × 100(H)mm
BILL	4
COIN	8
BILL WIDTH	81 / 92 / 97 / 76 mm
BILL LENGTH	183 mm
COIN WIDTH	80 / 92 / 92 / 80 mm (Adjustable)
COIN LENGTH	56 / 57 mm
COIN TRAY	Removable
EMERGENCY SWITCH	Yes
NET WEIGHT	5.6 Kg
FRONT PANEL	Metal / Black
BODY COLOR	Cold Rolled Steel / Black
DRAWER	Engineering Plastic
LOCK	3-position Lock
ELECTRICAL SPECIFICATIONS:	
CONNECTOR	RJ11/12 for any receipt printer, ESC/POS system / Removable interface cable
SOLENOID VOLTAGE	12V/24V or combo
PULSE WIDTH	80ms~200ms
PULSE DUTY FACTOR	10%(max)
PEAK CURRENT	≤1.85A
SOLENOID LIFESPAN	2,000,000+ cycles
RELIABILITY	1,000, 000 operations

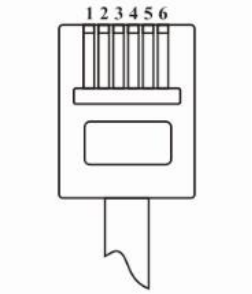


LOCK OPERATION

The Cash Drawer with Three Positions, as shown in the following pictures:



Lock Status: Open with the key only, electric or manual without key cannot work
Open Status: When Drawer kept in Open Status, Closing is not allowed.
Under Control Status: Opening controlled by connected mainboard or Printer.



Pin	Define
2 、 4	Cash Box-drive Pulse