

SPECIFICATIONS

Cashlux 1

Physical Specifications

- Bill Tray** Heavy duty ABS plastic construction.
Adjustable divider for four or five compartments.
Spring loaded bill clip.
- Coin Tray** Separate coin tray removable from the bill tray.
Adjustable divider for up to nine compartments.
- Slip Deposit Slot** Front access slot for checks, credit card receipt or any papers.
16mm space below coin tray provides room for the slips.

Drawer Modes

- Solenoid open by drive signal to the solenoid.
Lock mechanically locks the drawer.
Manual open by key.

Dimensions

- C410 410(W) x 425(L) x 90(H) mm
C410L 410(W) x 480(L) x 90(H) mm
C420 420(W) x 440(L) x 105(H) mm
C420L 420(W) x 490(L) x 105(H) mm

Weight

- C410 7.5Kg net 8.5Kg gross
C410L 8Kg net 9Kg gross
C420 9Kg net 10Kg gross
C420L 10Kg net 11Kg gross

Colour

- Standard pearl white
Optional Black and other OEM colours available



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2 Cashluxe

Electrical Specifications

Pulse Duration 200 ms typical

Pulse Duty Cycle 10% max

Status Detection

Standard Normally open micro-switch
Short to ground when drawer is closed
Open circuit when drawer is open

Optional Normally close micro-switch

AC Adapter (for RS-232 models only)

Input 100Vac or 230Vac

Output 12Vdc @ 1A

Model Numbers Cross Reference

	Sensor Switch	Solenoid Voltage	
		12 V	24 V
2P	No	C 410-212 C 420-212	
6P, RJ-11	No		C 410-624 C 420-624
	Yes	C 410-612S C 420-612S	C 410-624S C 420-624S
RS-232, DB9	No	C 410-912 C 420-912	
	Yes	C 410-912S C 420-912S	

Models C410-624, C410-624S, C420-624 and C420-624S are compatible with the drawer port of Epson and Star POS printers.



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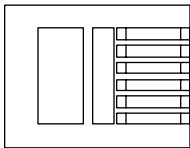
INTERFACE

Cashlux 3

2 Pin Version Pin Assignment

Pin	Name	Description
1	L-	Solenoid drive, active low
2	L+	+12V supply to solenoid

6 Pin, RJ-11 Version Pin Assignment



- 1 FG Frame ground
- 2 L- Solenoid drive, active low
- 3 SW+ Status sensing, signal side
- 4 L+ +12V or +24V supply to solenoid
- 5 NC No connect
- 6 SW- Status sensing, ground side

To open drawer through an Epson printer under QBASIC:

```
PRINT #1,CHR$(&H1B);"p";CHR$(0);CHR$(100);CHR$(250);
```

To check the status the drawer:

```
PRINT #1, CHR$(&1 HB);"u";CHR$(0);  
INPUT #1, DRAWER_STAT
```



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4 Cashlux

RS-232 version, DB9 Pin Assignment

Pin	Name	Description
3	Rx	Activation data from host.
5	Gnd	Ground
9	Status	Status of drawer open sensing switch. Check through the RI status.

For no-sensor version, an option allows using +12V from pin9, which is available with certain specially configured RS-232 ports, eliminating the need for an AC adapter.

DC supply jack for RS-232 models



+12V Gnd

To open the drawer through COM1 under QBASIC:

```
OPEN "COM1:300,N,8,1"  
FOR RANDOM AS #1  
PRINT #1, "000000000"
```



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