CryptoPay Swiper Installation **QUICKSTART**

THINGS TO CONSIDER BEFORE YOU BEGIN:

Remember to copy the 16 digit Swiper ID labeled on the back of the swiper and the mounting location (58d6561ed06471f7-Bay 1 or 58d6561ed06471f7-Washer 1). You will need this information when you configure your swiper(s) online. Mount the swiper with sufficient clearance above and below the swiper to allow a credit card to enter and exit without obstruction.

1. **Physical Installation** – Mount the swiper on the coin box or vacuum. Three holes are required: two for the mounting screws and one for power and signal wires. Mount the swiper with a vertical orientation. The swiper button must be at the bottom of the swiper (See Figure 1: Coin Box).

2. **Power Wires** – Connect 24VAC to the swiper's black and yellow wires. Black Wire: 24VAC Common, Yellow Wire: 24VAC Hot.

   Warning: Turn off equipment power before completing this step.

3. **Signal Wires** – The two red/green striped wires are the signal wires – they are interchangeable. One will be signal input and the other signal common. The wiring guide on the back of this page will provide detail for connecting to your timer.

4. **Coin Count Wires*** – The two gray wires are the coin count wires – they are interchangeable. One will connect to the coin input of the timer and the other will connect to the coin common. *Requires CryptoPay Site Analytics. Service

5. **Light Bar** – After connecting 24VAC, the light bar on the front of the swiper should become active. If the LED bar is blinking yellow, the swiper is in "Out of service" mode and must be configured before use.

You are now ready to configure your swipers and coordinator in the next step of the CryptoPay Quickstart Guide: ***Online Configuration***.

Turn over for more information.

CryptoPay Innovative Payment Solutions

SWIPER WIRING GUIDE		
Timer Model	**Hookup**	**Notes**
DC Input Timers		
	** Red/green striped wires are interchangeable	
Dixmor LED5 Dixmor LED6 Dixmor LED9	One Red/green wire to CC input (pin 8) Other Red/green wire to Common (pin 9) One Red/green wire to CC input (pin 8) Other Red/green wire to Common (pin 6)	**Firmware on LED5 must support CC input.** **LED9 Menu setting to CC Yes.**
Dixmor LED7 Dixmor DX2002	One Red/green wire to CC input (pin 9) Other Red/green wire to Common (pin 6)	
IDX AT411	One Red/green wire to COIN input (pin 7) Other Red/green wire to Common (pin 8)	
IDX LTT800/ LTT802/ BT912	One Red/green wire to COIN input (P1- pin 3) Other Red/green wire to Common (P1- pin 2)	
Ginsan 24VAC powered	One Red/green wire to COIN input Other Red/green wire to 24VAC hot Black wire to 24VAC common Yellow wire to 24VAC hot	
Ginsan 110VAC powered	One Red/green wire to COIN input Other Red/green wire to 24vac low Black wire to 24VAC hot of transformer Yellow wire to 24VAC common of transformer	**Requires an external transformer for separate 24 VAC power to swiper.**
D&S DS200/201/ 203/204/224	One Red/green wire to COIN input (pin 2) Other Red/green wire to Common (pin 6) Yellow wire to 24VAC hot Black wire to 24VAC common	

AC Input Timers		
Coleman 1034S Timemaster TM5	One Red/green wire to XCOIN input (pin 2) Other Red/green wire to 24 VAC Hot (pin 10) Yellow wire to 24VAC hot Black wire to 24VAC common	
Dixmor LED5	One Red/green wire to COIN input (pin 2) Other Red/green wire to 24 VAC Hot (pin 10)	**For older code versions that don't support a credit card input, use this connection.**
Ginsan GS-400	One Red/green wire to COIN input (red/green) Other Red/green wire to 24VAC hot (Red wire) Black wire to 24VAC common (Purple wire) Yellow wire to 24VAC hot (Red wire)	

Additional resources are available at: http://www.getcryptopay.com/knowledgebase.php