




MODULAR ATM SECURITY SYSTEM

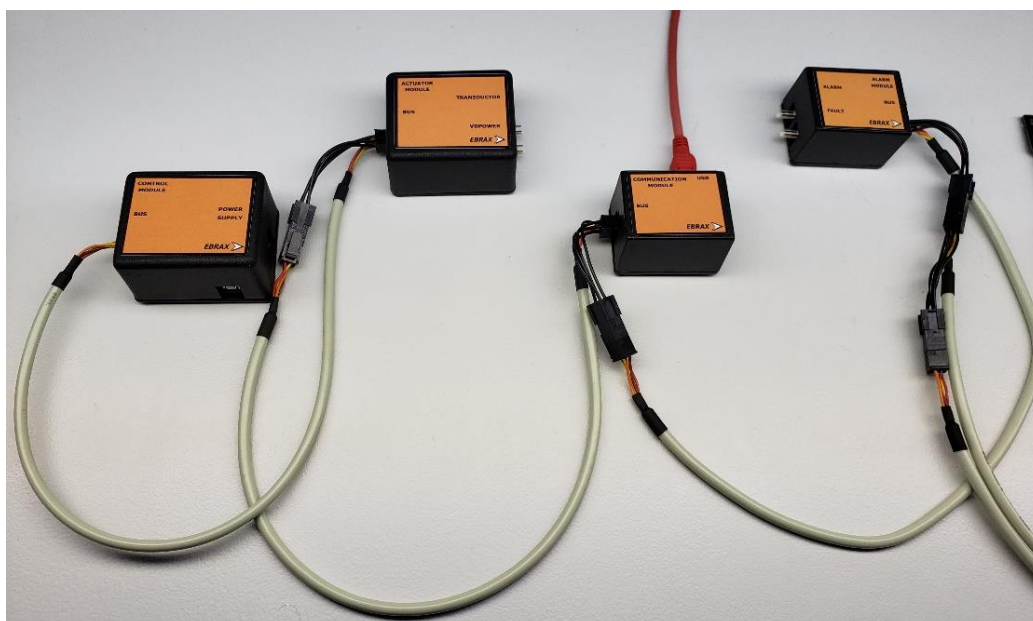
# MODULAR ATM SECURITY SYSTEM

## MAIN CHARACTERISTICS OF THE MODULAR SYSTEM

 > Flexible, modular and scalable solution.

 > Use only the features wanted.

 > Add features including modules as needed.



# Currently available modules

## Control Module:

Controls all other connected modules



## Communication Module:

Connect the system to the ATM computer through a USB port.



## Alarm Module:

Connect the system to a monitoring board.



## Actuator Module:

Controls the Transducer and VDPower operation



## Sensors

Sensors connected to the system that monitor the presence of objects at selected areas.

MASS  
SENSOR



OPTICAL  
SENSOR



# MODULAR ATM SECURITY SYSTEM

- *IN DEVELOPMENT MODULES* -

✓ **Display Module:**

- See the system status locally through a LCD.

✓ **Rupture Sensor Module:**

- Monitors the integrity of the safe's wall.

✓ **Tilt Sensor Module:**

- Detects the Tilt and ATM movement

✓ **Access Control Module:**

- Control specific ATM areas access.
















✓ **Independent Remote Control Module:**

- Sends and receives commands and information about system remotely through a Cloud Server.

*WE CAN INCLUDE ANY KIND OF MODULE THAT FULFILL CLIENT  
NEEDS*
















## KIT EBX M.A.S.S. 2041 – CONFIGURATION 1

*Configuration for Alarm transmitted by USB, using the Communication Module*

PART NUM	DESCRIPTION	IMAGE
EBX CA 4099-2	POWER SUPPLY	
EBX MCT 2001	CONTROL MODULE	
EBX CA 4222	CONNECTION CABLE	
EBX COM 2004	COMMUNICATION MODULE	
EBX CA 4091	USB CABLE	
EBX CA 4222	CONNECTION CABLE	
EBX MAT 2002	ACTUATOR MODULE	
EBX BT 8004	VIDEO POWER	
EBX CA 4042	TRANSDUCER CABLE	
EBX BB 7006	TRANSDUCER	
EBX CA 4223	CONNECTION CABLE TO SENSOR	
EBX MSM 2007	MASS SENSOR	
EBX TS 6132B	ANTENNA	
EBX CA 4222	CONNECTION CABLE	
EBX MSO 2005	OPTICAL SENSOR	


















## KIT EBX M.A.S.S. 2041 – CONFIGURATION 2

*Configuration for Alarm transmitted by dry contact*

PART NUM	DESCRIPTION	IMAGE
EBX CA 4099-2	POWER SUPPLY	
EBX MCT 2001	CONTROL MODULE	
EBX CA 4222	CONNECTION CABLE	
EBX MAL 2003	ALARM MODULE	
EBX CA 4057	ALARM CABLE	
EBX CA 4222	CONNECTION CABLE	
EBX MAT 2002	ACTUATOR MODULE	
EBX BT 8004	VIDEO POWER	
EBX CA 4042	TRANSDUCER CABLE	
EBX BB 7006	TRANSDUCER	
EBX CA 4223	CONNECTION CABLE TO SENSOR	
EBX MSM 2007	MASS SENSOR	
EBX TS 6132B	ANTENNA	
EBX CA 4222	CONNECTION CABLE	
EBX MSO 2005	OPTICAL SENSOR	

## KIT EBX M.A.S.S. 2041 – CONFIGURATION 3 – COMPLETE SOLUTION

*Configuration for Alarm transmitted by both USB and Dry Contact.*

PART NUM	DESCRIPTION	IMAGE
EBX CA 4099-2	POWER SUPPLY	
EBX MCT 2001	CONTROL MODULE	
EBX CA 4222	CONNECTION CABLE	
EBX COM 2004	COMMUNICATION MODULE	
EBX CA 4091	USB CABLE	
EBX CA 4222	CONNECTION CABLE	
EBX MAL 2003	ALARM MODULE	
EBX CA 4057	ALARM CABLE	
EBX CA 4222	CONNECTION CABLE	
EBX MAT 2002	ACTUATOR MODULE	
EBX BT 8004	VIDEO POWER	
EBX CA 4042	TRANSDUCER CABLE	
EBX BB 7006	TRANSDUCER	
EBX CA 4223	CONNECTION CABLE TO SENSOR	
EBX MSM 2007	MASS SENSOR	
EBX TS 6132B	ANTENNA	
EBX CA 4222	CONNECTION CABLE	
EBX MSO 2005	OPTICAL SENSOR	