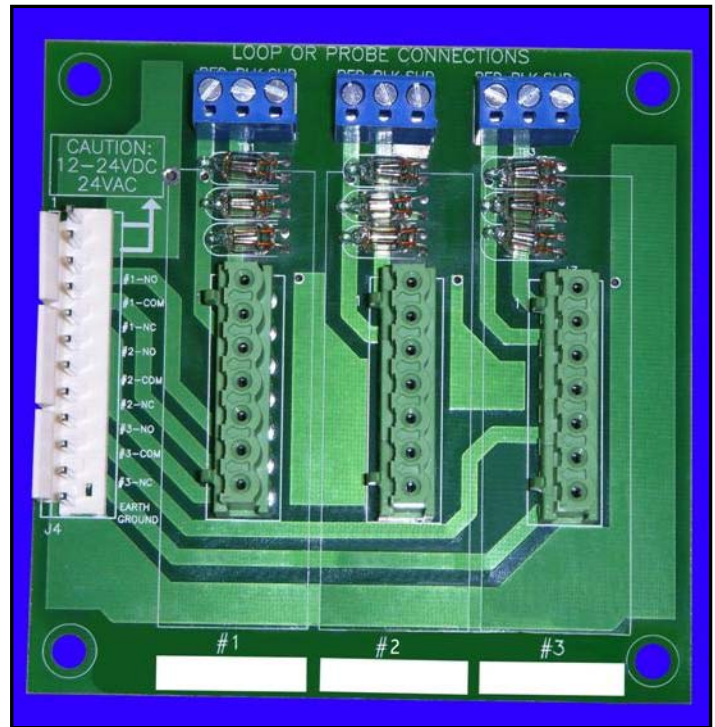


ULTRA II MOTHERBOARD

LETS YOU USE UP TO THREE ULTRA II DETECTORS WITH 1 HARNESS

ULTRA II MOTHERBOARD

- Compact 4" x 4" size
- Allows for simple plug in of up to 3 ULTRA II detectors
- Surge suppression on all 3 loop inputs
- Individual outputs for each detector.
- 12 Pin polarized connector.
- Use 3 access control devices in the same space as 2 regular loop detectors.



APPLICATIONS

The ULTRA II Motherboard may be used in any operator where you need to utilize up to 3 access control devices. (example: 3 ULTRA II D-TEK units with the ULTRA Meter in the same space as 2 regular detectors).

Coming Soon!

EMX is currently developing new plug-in access controls that will interface with the ULTRA II Motherboard.

ORDERING INFORMATION

ULTRAII-MB	Ultra II Motherboard
HAR-12-2	12 pin wiring harness with 2 feet of wire.
130-100203	Steel mounting plate for the ULTRA II-MB
ULTRA II D-TEK	Compact plug-in Vehicle Loop Detector with Ultrameter tm

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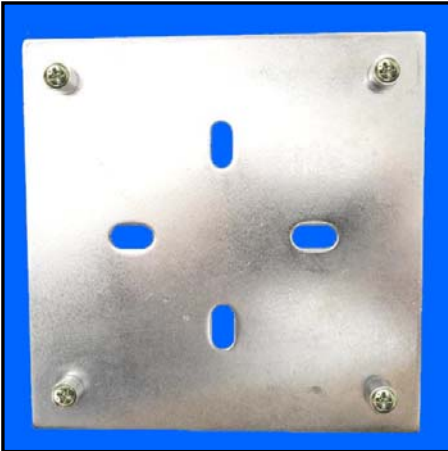
Technical Support: technical@emxinc.com

EMX
INDUSTRIES, INC.

ACCESSORIES

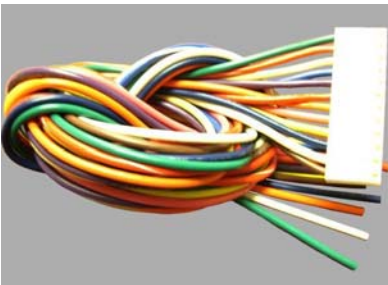
130-100203

(MOTHER BOARD MOUNTING PLATE)



HAR-12-2

(12 PIN HARNESS W- 2 FEET OF WIRE)



ULTRA II D-TEK

(VEHICLE LOOP DETECTOR)



The **ULTRAII-MB** will allow you to wire once for up to three different access control devices.

You can place three ULTRA II D-TEK units into any operator that uses relay inputs to activate. And in future developments EMX will be announcing additional access control devices that will simply “Plug – and – Play”.

The benefits of using the ULTRAII-MB are:

1. Quicker installation
2. Single power source connection
3. Built in input protection on each device
4. Easy upgrade or switch out to new devices

Harness pin configuration

- | | |
|------------------|------------------|
| 1. Brown | Power Positive + |
| 2. White | Power Negative - |
| 3. Blue | Connector #1 N/O |
| 4. Yellow | Connector #1 COM |
| 5. Pink | Connector #1 N/C |
| 6. Orange | Connector #2 N/O |
| 7. Red | Connector #2 COM |
| 8. Violet | Connector #2 N/C |
| 9. Blue/White | Connector #3 N/O |
| 10. Yellow/White | Connector #3 COM |
| 11. Red/White | Connector #3 N/C |
| 12. Green | Earth Ground * |

*Must be connected

WARRANTY

EMX INC. the product described herein for a period of 2 years under normal use and service from the date of sale to our customer. The product will be free from defects in material and workmanship. This warranty does not cover ordinary wear and tear, abuse, misuse, overloading, altered products, or damage caused by the purchaser from incorrect connections, or lightning damage.

There is no warranty of merchantability. There are no warranties expressed, implied or any affirmation of fact or representation which extend beyond the description set forth herein.

EMX Inc. sole responsibility and liability, and purchaser’s exclusive remedy shall be limited to the repair or replacement at EMX’s option of a part or parts not so conforming to the warranty. In no event shall EMX Inc. be liable for damages of any nature, including incidental or consequential damages, including but, not limited to any damages resulting from non-conformity defect in material or workmanship.