DSX-400IB/IC/ID Keypad Interface

DSX-400IB / IC / ID Keypad Interface Modules

The DSX-400IB converts a 3 x 4 matrix keypad output to an 8 bit Wiegand output that can be used for standalone keypad applications or to allow a keypad to be added to a reader for Card + PIN application. The DSX-400IC converts a 3 x 4 matrix to 8 bit clock and data – typically used with magstripe or barcode. The DSX-400ID converts bcd to 8 bit wiegand. The DSX-400CP converts a checkpoint keypad to 8 bit wiegand.

Scope
1 keypad per module

Size
3"W x 2"H x 1.25"D

Power
12VDC @ 50ma
DSX-400ID Typical Connections

1042 Side A

- Communications
- Side A Outputs
- Side A Reader Port
- Side A Inputs

WHITE
BLACK
RED
VIOLET

14 15 16

NOTE: The REV5 of DS400XX requires 12VDC.

NOTE: Previous REVs of the DS400 may include flying leads.

Isolate any unused (NC or No Connect) wires from others.

NOTE: REVs below 5/DS400 require 12VDC.