

MiTronix Signalling Card

Design, Development and Manufacture of Electronic Equipment

Features

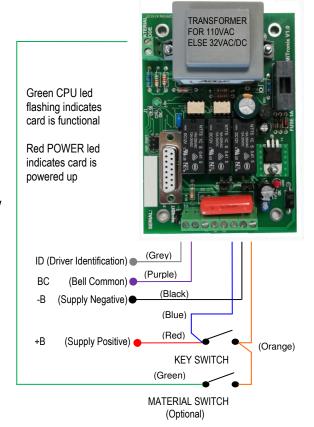
- No Standby circuit. Card completely powers down
- AC or DC Operating Voltage
- Unique Serial Number
- 4.1, 3.3.3, 4.2 or additional 12 button ready
- Factory programmable to accommodate other signals
- Material Mode limits to 1, 2, 4.1, 4.2 & Long Ring
- Completes ringing if Key Switch is turned off prematurely
- Configurable Brake Interlock relay
- Driver Identification ID output to Telbit Recorder
- Inhibit Circuit (J7) prevents over ringing
- Optically isolated inputs

Compatibility

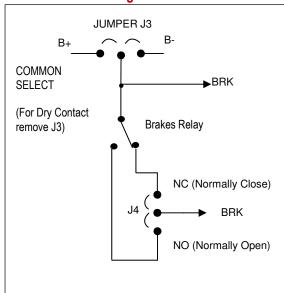
- Fully compatible with Telbit Scitron card
- Compatible with D-Tronic and Evolution card with minimal wiring change to Key Switch
- Male to Female adapter available for compatibility on 15 pin pushbutton harness connector

Specifications

Supply Voltage	32VAC/DC	20VAC - 55VAC, 20VDC-55VDC
	110VAC	60VAC – 130VAC
Dimensions	125mm(length) x 88mm(width) x 37mm(height)	
Relay Contact	16A 250VAC	
Mounting Holes	105mm(length) x 64mm(width)	
Mount Hole Size	4 Holes of 5mm Diameter	
Fuse Type	20mm Glass Fuse 1Amp 250V	
Input Ratings	32VAC/DC or 110VAC	
Contact Rating	Pluggable 15A 250VAC	
Transformer	110V/32V AC 3.3VA Encapsulated	
Temperature	-10 °C to 55 °C	



Brake Interlock Configuration



Telbit reserves the right to change specifications without prior notice.



REV 2