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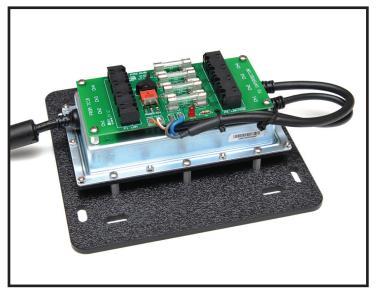
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## INTERSECTOR

Power Injector



ENGINEERED FOR MOTION



TCIPI-4

## **DESCRIPTION**

The TCIPI-4 INTERSECTOR
Power Injector is a robust power supply
designed specifically to power one to
four TC-CK1-SBE INTERSECTOR
sensors. The TCIPI-4 receives the data
from each TCIB card and injects 24V DC
on the Ethernet cable powering each
INTERSECTOR sensor.
Additionally, there is a 1 amp slow blow
fuse in series with each
INTERSECTOR sensor that
protects against short circuits that could

cause a unit to stop functioning.

## **TCIPI-4 SPECIFICATIONS**

## **OPERATING:**

☑ Temperature range: -40°F to 185°F

(-40°C to 85°C)

Input Power Rating: 90 - 130V AC

Operating Frequency: 47-63 Hz

☑ Input Fusing: Internal on both L & N lines

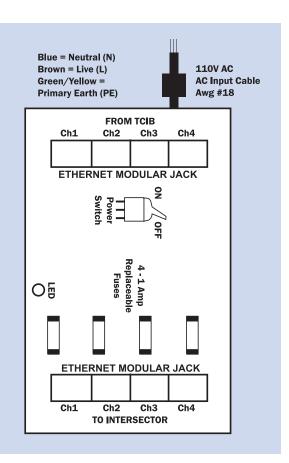
Internal Power Supply :

Power Rating......24V @ 10.4 Amps Constant Output Voltage....24V ± 1 volt

Outputs to

☑ Intersector Sensor: typical 200mA each☑ Fuses: Slow Burn 1 Amp each

Warranty: 18 months



TCIPI-4v032014