ELECTRICAL

Operating Voltage: 12.5 - 37 VDC Input
Max. Operating Current: 85 mA typ. @ 12.5 VDC
Power: 1.1W typ. @ 12.5 VDC
Max. Output to CAN: 18W
Digital Interfaces: Controller Area Network (CAN2A), 500 kbps
RS-232 Serial Port (default 19.2 kbps)

RS232 Connector: Hirose HR30-6R-6P (6 Pin Male) Receptacle
  Pin 1  TxD0
  Pin 2  RxD0
  Pin 3  GND
  Pin 4  TxD1
  Pin 5  RxD1
  Pin 6  GND

CAN Connector: Hirose HR30-6R-6S (6 Pin Female) Receptacle
  Pin 1  SHIELD
  Pin 2  PWR
  Pin 3  GND
  Pin 4  CAN_H
  Pin 5  CAN_L
  Pin 6  NC
Power Connector: Hirose HR30-6R-3P (3 Pin Male) Receptacle
   Pin 1        SHIELD
   Pin 2        PWR (12.5 – 37 VDC)
   Pin 3        GND

LED Indicators:
   Power        Green
   Status 1     Bi-Colour Green/Red
   Status 2     Bi-Colour Green/Red

**PHYSICAL**

Dimensions: 4.76 in. X 4.76 in. X 2.97 in.
(121.0 mm X 121 mm X 75.5 mm)
Weight: 1.46 lbs. (0.66 kg.)

**ENVIRONMENTAL**

Operating Temperature: -20 C to 50 C
-40 C to 50 C (available under special order)
Storage Temperature: -40 C to 90 C