

ELECTRICAL

Operating Voltage: 12 VDC nominal provided via CAN bus
 Max. Operating Current: 135 mA typ. @ 12.0 VDC
 Power: 1.6W typ.
 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
Pin3	GND
Pin 4	PWR
Pin 5	GND
Pin 6	NC

CAN Connector: Hirose HR30-6R-6S (6 Pin Female) Receptacle

Pin 1	SHIELD
Pin 2	PWR
Pin3	GND
Pin 4	CAN_H
Pin 5	CAN_L
Pin 6	NC

LED Indicators:

Power	Green
Status 1	Bi-Colour Green/Red
Status 2	Bi-Colour Green/Red

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PHYSICAL


Dimensions: 4.76 in. X 4.76 in. X 2.97 in.
(121.0 mm X 121 mm X 75.5 mm)

Weight: 1.59 lbs. (0.72 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

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	DRAWING NUMBER AIMMS20-IMUV1	
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