

01A15183-A01

Converter Kit RS422/RS232

The converter kit is used with the INTREPID™ MicroPoint™, MicroNet™ and MicroTrack™ systems to convert the RS422 data signal from the processors communication port to RS232 data for input to a PC or modem. The kit includes the converter (made by Black Box), a surge protector (02P1080) and interconnect cables (db25 to dB9 and dB25 to dB25). *Model number for 230 VAC operations is 01A15183-A03.*

SPECIFICATIONS:

Speed: Up to 64 Kbps

Max Distance: 4000 feet (1,219m)

Operation: 4-wire, full duplex, configurable
DTE/DCE RS232 port

Indicators: 3 LED's - Tx, Rx, Power

Interface: Asynchronous RS422/485;
Asynchronous RS232

Power: Primary: 115 VAC, 60 Hz @ 70 mA
Primary: 230 VAC, 50 Hz @ 35 mA
Secondary: 17 volt center tapped, 0.7mA

Temperature: Operating: 32° to 122° F (0° to 50° C)
Storage: -4° to 158° F (-20° to 70° C)

Humidity: 0 – 95% non-condensing

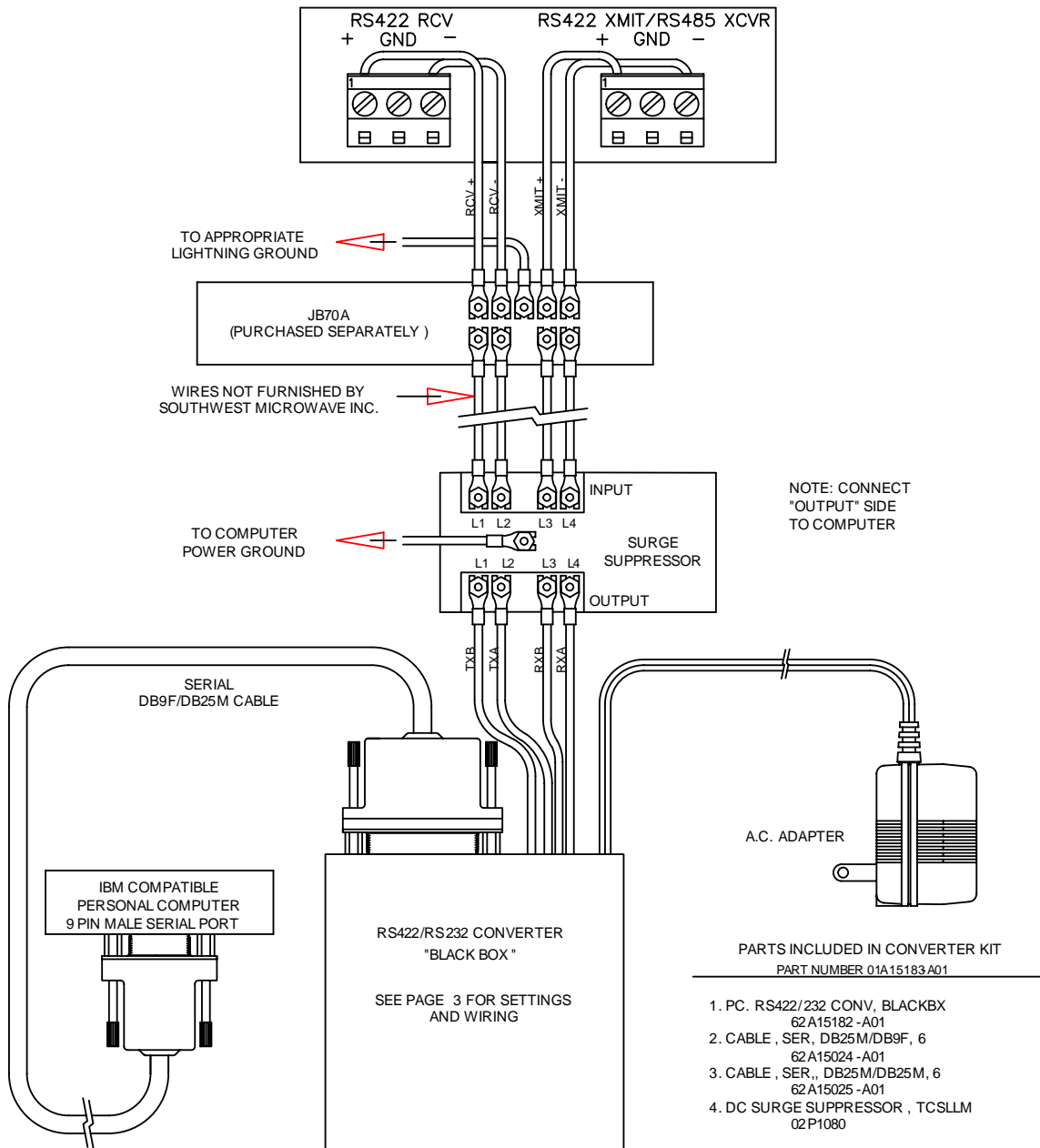
Size: 1.8”H x 5.5”W x 8.5”D (4.6 x 14 x 22 cm)

Weight: 1.5 lbs (0.7kg)

MTBF: 200,000 hours



NETWORK INTERFACE MODULE
OR RS422/RS485 ADAPTER (PURCHASED SEPARATELY)



Typical PC-Based Communication Diagram For MicroPoint & MicroNet Systems.
For MicroTrack and Series II equipment, please refer to the Installation Manuals for connection details.

