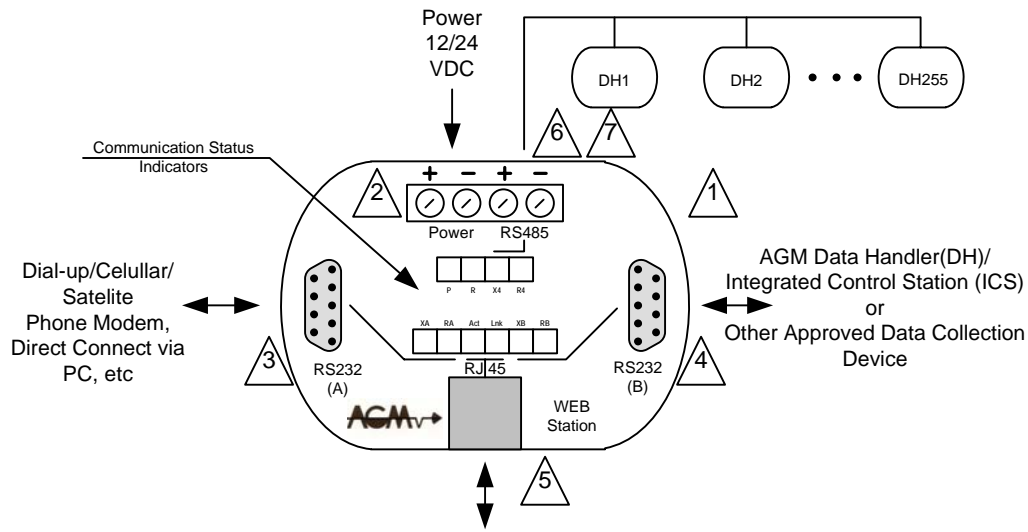


View from Top

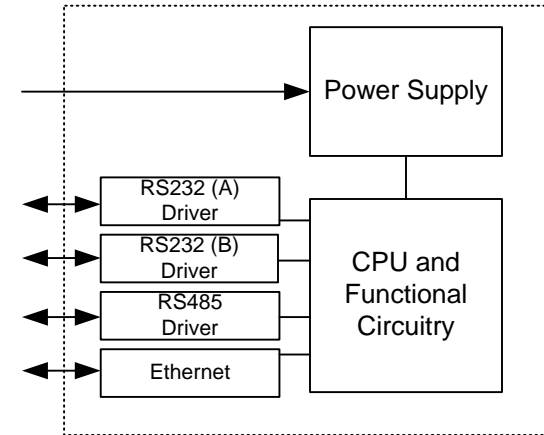


Ethernet (10baseT)
LAN, Cable, Satellite, DSL, etc

Notes:

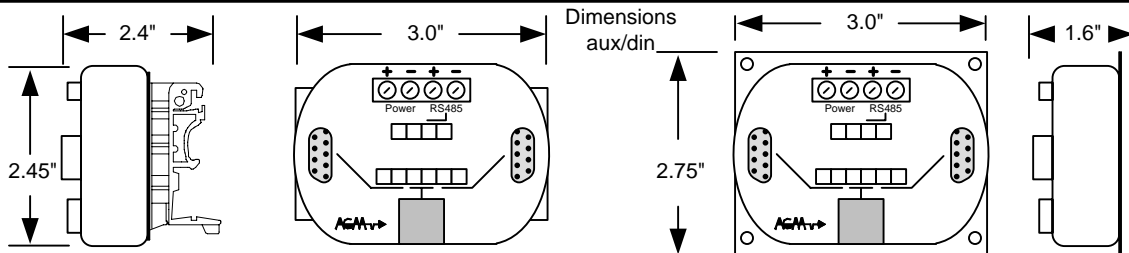
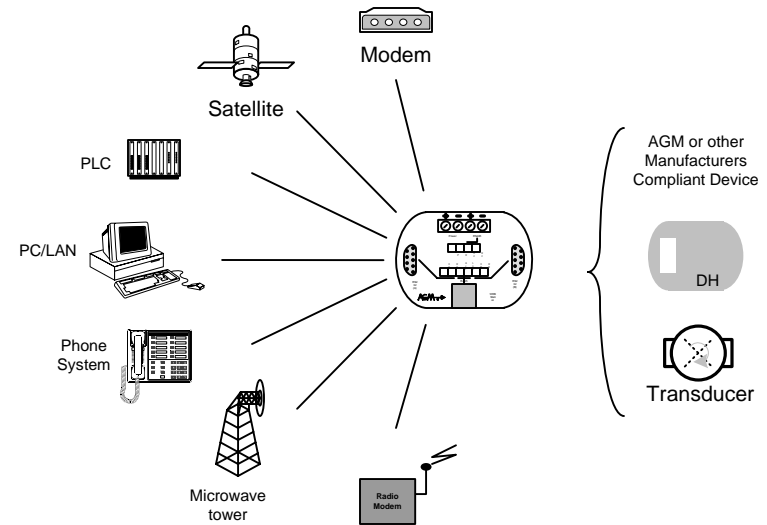
- 1 Refer to the serialized nameplate on the side of the module for application number
- 2 Terminals are "plug and play"
- 3 RS232 Connector is 9 Pin male. Use nulled cable as required
- 4 RS232 Connector is 9 Pin male. Use nulled cable as required
- 5 Supports Category 3 to 5 cable. Compatible with standard Hubs. Crossover adaptor may be required for some applications
- 6 RS485 is 2 wire, half duplex. 120 ohm termination resistor required at each end but not at each DH.
- 7 To prevent damage to RS485 drivers all devices connected to the RS485 buss must share a common signal ground or negative supply. Connect either a separate ground wire or the cable shield to (-) Power on the UWS. Connect the other end of the wire or shield to signal ground or (-) Power on the connected device. If a separate ground wire is used then the shield of the RS485 cable should be connected to one device only.

Simplified Schematic



Communication/Interface Options

(Illustration Only)



Signature		Date		AGM Electronics. Inc. Tucson, Arizona			
Drawn By	JV	05/14/02					
Checked By	RF	05/14/02		WEB Station HPM 7000-1			
Engr Appvd	KH	05/14/02					
QC Appvd	NT	05/14/02		Size			
Contract No.							
				WSD - A30093-1			
				B			
				Sheet 1 of 1			