91095000A Wireless Transceiver Kit

Wireless Serial Communication Kit

Specifications Specification	
Complete Kit For Connection to Serial Port, for indoor or outdoor safe- area use	Kit Consists of: 1- 1-Port RS-232 Serial Device Server 1-802.11b Wireless Access Point/Bridge, 10/100 base-T Ethernet (RJ-45) 1-9dBi indoor/outdoor omni-directional antenna with lightning arrestor and 2m cable 1-1.5 meter coaxial antenna cable 1-Ground rod with 40' of ground wire 1-Mounting hardware set 1 - Configuration software utility for Windows NT/2000/XP
Typical Applications	 Point to Point where a scale terminal serial port is connected wirelessly to a serial device such as a remote display or printer. Point to Multi-Point where a scale terminal is connected to multiple displays or to both a printer and a remote pc Conversion of Ethernet data to RS232 prior to connection to PC, thereby helping ensure network security.
Operating Temperature	0 to 55°C (32 to 131°F), 5 to 95% RH
Dimensions	Serial Server : 3.2" x 2.5" x 0.9" (8.0 x 6.3 x 2.2cm)
Power	120 VAC ,50/60Hz via external transformer (12VDC for non U.S. applications)
Number of Ports	1 RS-232 port
RS-232 Signals	TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND
Configuration	Web browser or Windows utility
Mounting	Serial Device Server via Mounting tabs
Performance	Point to point, or point to multi-point configuration Up to 230.4 Kbps transmission speed
Mounting	Transceiver: Wall-mounting or desktop (optional DIN rail kit available) Antenna includes wall and pole mounting bracket
Approvals/Certifications	FCC Part 15, CE Class A, Safety: UL, CUL, CE
Options	
Factory installation on METTLER TOLEDO configured systems	Integrated into a packaged system and factory tested on UADT, 9482, etc.

1500 feet Max. Range Line-of-Sight

Reduces cabling costs

Provides
Portability







