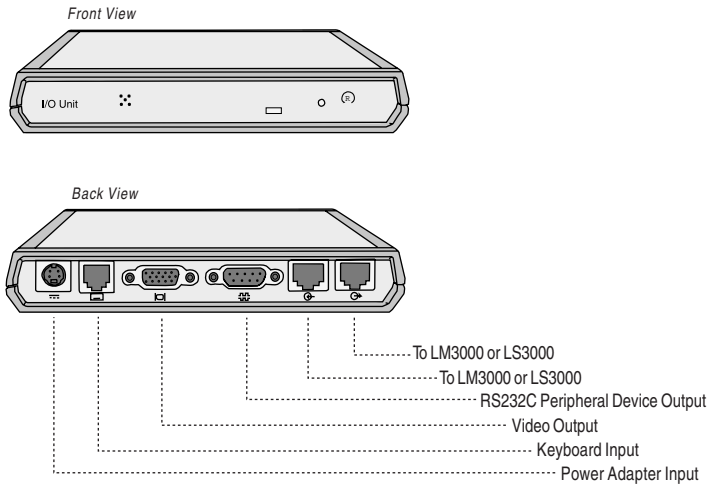


LS3000 TECHNICAL SPECIFICATIONS

Connector Assignment

Logic Station (LS3000)



Logic Station (LS3000)

MECHANICAL

Weight	2.25lbs
Dimension (in inches)	6.3W x 1.0H x 5.1D

ELECTRICAL (Power Adapter)

Input voltage	100 to 240VAC
Input frequency	47 to 63 Hz
Input current	<100mA @ 120VAC
Output voltage	+5VDC
Output current	< 1A
Ripple voltage	< 100mV p/p

ENVIRONMENT

Operating temperature	5°C to 40°C
Relative humidity	8 to 80%
Storage temperature	0°C to 60°C
Relative humidity	5 to 80%

INTERFACE

To LM3000 or LS3000	RS485
VGA Port	Standard
Keyboard	PC scan code
Serial Port	RS232C
Baud Rate	2400, 4800, 9600 (default), 19,200
Parity	None
Data Bits	8

CABLES

General	Connectors to be latched/strain relief
RS232	Standard, DB9 female
RS485	8 pin modular shielded RJ45 male connector
VGA Signal	Standard, high density, DB15 male connector
Keyboard	6 pin modular shielded RJ11, male connector
DC Power	Shielded, snap lock mini-DIN with EMI/RFI suppression, male connector

