

LP-15 (R)

A. FOR THE SERIAL INTERFACES THE PROTOCOLS FOR THE CAS STANDARD SERIAL INTERFACE

THIS IS HALF-DUPLEX COMMUNICATION RS-232C.

A. 1 THE COMMUNICATION AGREEMENTS 1. BAUD RATE ->

- 9,600 BPS
- 2. DATA BIT -> 8 BIT
- 3. STOP BIT -> 1 BIT
- 4. PARITY BIT -> NO
- > RS-232C LEVEL
- 5. COMMUNICATION LEVEL
- 6. DATA FORMAT -> ASCII
- 7. THE COMMAND DEFINITIONS

A. 2 THE WIRE CONNECTIONS

A. 2. 1 THE WIRE CONNECTIONS OF THE D-SUB 9 PIN CONNECTOR OF A
COMPUTER SIDE
COMPUTER RXD(PIN 2) TXD(PIN 3) GND(PIN 5) RTS(PIN 7) CTS(PIN 8)
DTR(PIN 4) DSR(PIN 6)

SCALE
TXD(PIN 2) _____
RXD(PIN 3) GND(PIN 5) _____

~~A. 2. 2 THE WIRE CONNECTIONS OF THE D-SUB 25 PIN CONNECTOR OF A
COMPUTER SIDE~~

SCALE TXD(PIN 2) RXD(PIN 3) GND(PIN 7)
~~COMPUTER RXD(PIN 3) TXD(PIN 2) GND(PIN 7) RTS(PIN 4) CTS(PIN 5)~~
~~DCD(PIN 8) DSR(PIN 6) DTR(PIN 20)~~