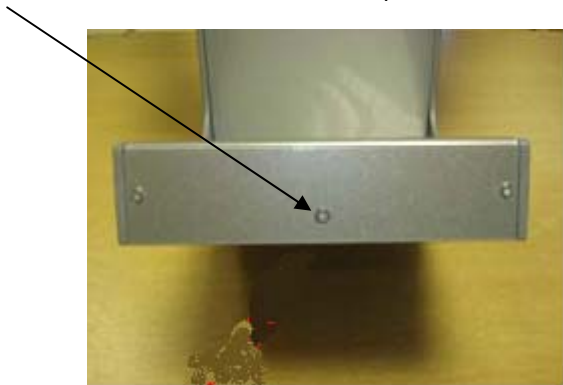


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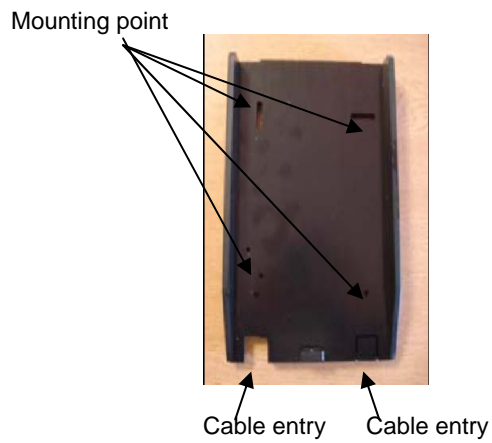
OPENING TERMINAL

Remove centre screw to remove front cover from back plate.



MOUNTING OF BACKPLATE

Hold the back plate against the chosen location on the wall (we recommend mounting the terminal at a height of approximately 1 meter from floor level to the top of the back plate) Mark the position of the screw holes. Note that two of the screw holes are slotted to allow for minor adjustment in the horizontal and a vertical axis. Drill holes in wall and secure back plate using suitable fixings.

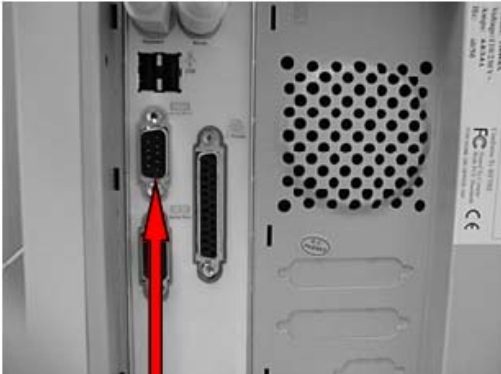


CONNECTING THE POWER AND DATA CABLE

Connect the power supply cable from the internal transformer to a suitable power source . Connect data cable via TCP/IP using the RJ45 network connection or RS323 serial port.

CONNECTING THE ANGLED TERMINAL VIA RS232

WIRING TO A PC






BACK OF PC

COMMUNICATION PORT EXAMPLE

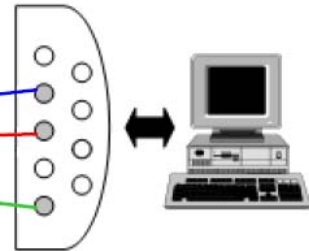
WIRING RS232 TO A PC SERIAL PORT VIA 9 WAY D-TYPE CONNECTOR:

TERMINAL TO PC



Terminal		9 way
0V		Pin 5
RX 1		Pin 3
TX 2		Pin 2

9 Way, Female:



ANGLED TERMINAL – MENU STRUCTURE

Terminal Keypad




List Key

PRESS 

STATUS – THIS SECTION IS FOR INFORMATION ONLY ON HOW THE TERMINAL IS SETUP.

1.0.0 P8 9.76 (P8 – TIMESTART PLUS) (WITHOUT P8 – TIMEWARE)
STATUS

PRESS  1.1.0 COMMUNICATION

PRESS  1.1.1 START LIST

PRESS  COMMS TYPE
TCP/IP

PRESS  TERMINAL IP
XXX.XXX.X.XX

PRESS  MASTER IP
XXX.XXX.X.XX

PRESS  SUBNET MASK
XXX.XXX.XXX.X

PRESS  DFLT GATEWAY
X.X.X.X

PRESS  MAC ADDRESS
XXXXXXXXXXXX

PRESS  END LIST

PRESS 

PRESS 

1.2.0
MEMORY

PRESS 

START LIST

PRESS 

EMPLOYEE MEM
0/700 (0.0%)

PRESS 

ABSENCE MEM
0-50 (0%)

PRESS 

SCHEDULE MEM
0/50 (0%)

PRESS 

BOOKING MEM
0/22400

PRESS 

END LIST

PRESS 

PRESS 

PRESS 

1.30
AUDIT

PRESS 

PRESS 

PRESS 

SUPERVISOR – THIS SECTION WILL ALLOW THE USER TO CHANGE THE FOLLOWING:

2.0.0
SUPERVISOR

PRESS 

ENTER THE FOLLOWING CODE IN SEQUENCE:


CODE:        

2.1.0
NEW ENROLMENT

PRESS  START LIST

PRESS  END LIST

PRESS 

PRESS  2.2.0
ALL ENROLMENT

PRESS 

PRESS  END LIST

PRESS 

PRESS 

PRESS 

PRESS 

CONFIGURATION – THIS SECTION WILL ALLOW THE USER TO CHANGE THE FOLLOWING:

PRESS  3.0.0
CONFIGURATION

ENTER THE FOLLOWING CODE IN SEQUENCE:

CODE:        

3.1.0
TIME & DATE

PRESS  TIME: XX:XX
DATE: XX/XX/XX


USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  BST FORWARD AT:
XX/XX/XX 1:00

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  BST CHANGES TO:
XX/XX/XX 2:00

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  BMT BACKWARD AT:
XX/XX/XX 2:00


USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  BMT CHANGES TO:
XX/XX/XX 1:00

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  TIME-TRIM
+00 SECS/DAY

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  3.2.0
COMMUNICATION

PRESS  COMMS TYPE:
RS-232
TCP/IP

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  MASTER IP
XXX.XXX.X.XX

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  TERMINAL IP
XXX.XXX.X.XX

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES


PRESS  GATEWAY IP
X.X.X.X

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES

PRESS  SUBNET MASK
XXX.XXX.XXX.X

USE ARROW KEYS TO MOVE ACROSS AND CHANGE VALUES


PRESS  3.3.0
BADGE TEST

PRESS  BADGE NUMBER
SWIPE BADGE

PRESS  3.4.0
RELAY TEST

PRESS  TO TEST RELAY

PRESS  3.5.0
MEMBRANE TEST

PRESS  3.6.0
TERMINAL RESET

PRESS  COMPLETE RESET
<ACC/REJ>

PRESS  TO RESET

PRESS  NOT RESET