



F.E.P SHT-10032FP

F.E.P is an unique design to transmit data between each datalogger and hosting computer when more than 2 stack data should be measured in on-line.

Application

Stack CEMS Transmission instrument
Water CEMS Transmission instrument
Weather station system



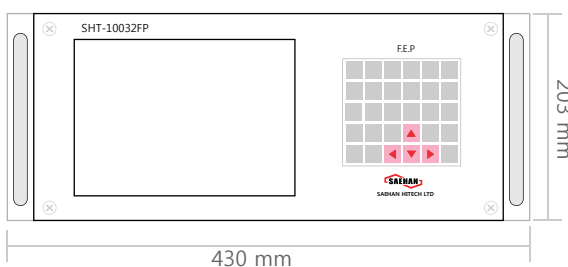
Description

- Using Protocol for data transmission
- Transmit command to datalogger after F.E.P accepted command from host computer by multi-ports
- Transmit data(5Min. data, 30Min data) which datalogger collects to host computer by remote control command
- Check each port transmission state
- Display communication state between datalogger and control room on Real-Time
- Baud rate from 1,200Bps to 38,400 Bps(Software selectable)
- Password function to skip modification of F.E.P

Features

- Display almost information on the screen
- The function of real-time data transmission, control function by T.M.S software
- Easy software upgrade by ROM change
- Wide Display 10.4" LCD
- Easy design to used 30 keys
- Extended configuration of max 32 ports

Dimesion





Specification

POWER: AC110/220V(Transfer switch)
CPU: PENTIUM 75MHz or higher
Main Memory: 64MB DRAM or higher
ROM: 512KB EPROM or higher
Data Memory: 8MB Flash Memory
Real time clock
Watch Dog Timer

Communication Port
COM1, COM2
Multi-ports: Basic 8 ports (Extendable 32 ports)
Baud Rate: 1,200~38,400 bps
Half Duplex

Software
Check all communication state of each ports on the screen
Installation in recommended basic function

Front Panel
Display: 10.4" 640 X480 TFT-LCD monitor
Keypad: 30 keys(Numeric, Direction, Function)
Dimension : 480(W) X 360(D) X 220(H) mm

System Layout

