



DT5000/WATCHMAN은 원격지에 설치된 설비기계의 상태를 감시하고, 정보통보 및 이상이 발생된 경우, 전화회선을 이용하여 미리 등록 되어 있는 전화, FAX, MODEM 등에 의해 자동발신 하여, 경보 및 DATA를 송신하는 원격감시 장치입니다. 또한 DT-5000에 대하여 외부국 PC로 부터 송신을 요구하는 것에 의해 현장상황을 MONITORING 할 수 있습니다.



일반회선, 전용회선을 이용한 원격감시장치
전화(음성), Pocket Bellm Modem(data)
FAX로서의 송신이 가능

SPECIFICATIONS

CHANNEL POINT OF STANDARD INPUT & OUTPUT SIGNAL

- Digital Input 16 Point (Isolation Dry Contact)
- Digital Output 1 Point (Ras Output)
- Analog Input 4 Point or 8 Point (Isolation)
- ◆ Telecommunication send & Receive Function by modem (N.C.U)
- Set time Announce Function
- Fail Announce Function
- Voice Announce Function
- Fax Transmission Function
- Alarm Output (Dry Contact)
- ◆ The Initial Setting will be does by Remote Setting of RS-232C or telephone Line
- ◆ Event Historical Management
- ◆ Event Memory 2000 time (Historical)
- ◆ Self Diagonist Function
- ◆ Modem Interface Specifications
 - Telephone line Interface of 2 wire Module jack
 - Public Phone Line or Special Line
 - Dial Methods Dp(10/20) Tone
 - Communication Speed : 28,800 bps
 - Error Revise Compression MNP class5, 1TU-TV42bis
- ◆ Type

DT-56000	16 point contact input.
DT-5000-01	16 point contact input. 4 point analog input
DT-5000-02	16 point contact input. 4 point analog input

EXPANSION INPUT & OUTPUT CHANNEL POINT

- Digital Input 16 Point (Isolation)
- Digital Output 16 Point (Isolation)
- Analog Input 16 Point (Isolation)
- ◆ Transmission Point
 - Max 16 Area
- ◆ Transmission Classification
 - Telephone (Voice), Pocket Bell (Message)
 - Modem (Data), Fax.
- ◆ Data Protection at Power Failure
 - Clock, Data Setting (40 Days Storage By Rithum Battery)
 - Data Storage By Back Up Battery (Ni-Cd Battery)
 - Automatic Announe when the Power Fail or ON
- ◆ Use Environment
 - Allowable Temperture : 0~50 °C
 - Allowable Humidity : 30~85%
 - Power supply : AC 100V±10% 50/60Hz
- ◆ Power Consumption
 - AC 100V 0.18A (typ)
- ◆ DIMENSION
 - 325(W) X 400(D) X 100(D)mm : Body
 - 375(W) X 430(D) X 106(D)mm : the projection Include

APPLICATIONS

- Process Automation & Monitoring by Non Operator
- Waste Water, Water Service Equipment Pump
- Air Conditioner, Boiler, Power Monitoring.
- Cold Storage House, Vinyl House, Temperature Monitoring
- Fire/crime Prevention/Apartment Safe Control

