

Data Logging Software



Ver.2.0



Data Scanner, Data Logging Software Package



Personal Computer Interface
Data 100

- CHINOBUS
 - 250mm Hybrid LE1000/2000 Series
 - 180mm Hybrid KH/AH/AH3000 Series
 - 100mm Hybrid KL/AL/AL3000 Series
 - Field Scanner SE1000/2000 Series
 - Program DP/KP Series
 - Digital DB/DZ Series
 - Digital DI1000 Series

- MODBUS
 - Graphic Recorder BR Series
 - 180mm Hybrid AH3000 Series
 - 100mm Hybrid AL3000 Series
 - Field Scanner SE3000 Series
 - Digital LT Series

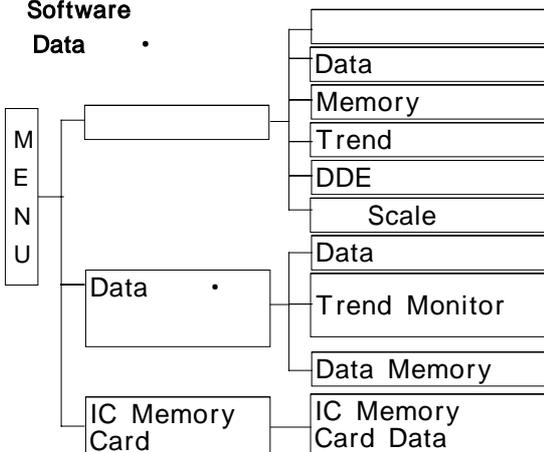
Flexible System
Flexible System Module 60 Load
Data 가
* CHINOBUS, MODBUS, Flexible System Protocol



Data 가 Trend
Data 가 Software Data Base
LE1000/2000/3000 Memory Card Data 가
Personal Computer Data 가

DDE(Dynamic Data Exchange) Data Real
Time Excel Soft

Software Data

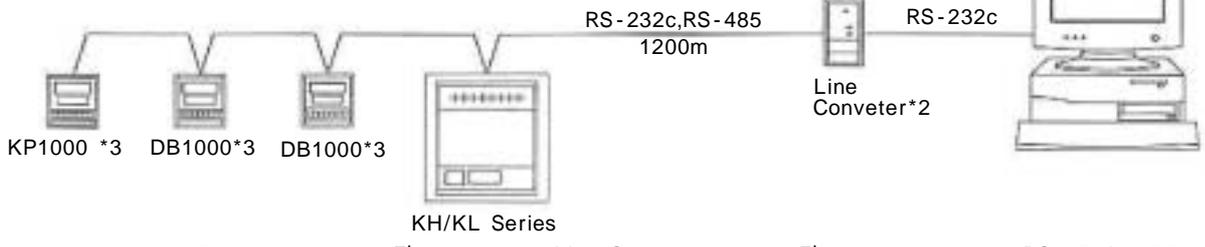


Interface Data Format
Memory Memory Format(Binary, CSV, Text)
Trend Monitor Data
DDE Application Data
Range, Scale 가
Real Time Data Trend Graphic Data
10 (Graph Chart)
Data File 10 File 가
LE Series Memory Data Binary Format
Data File

Data Memory Data
Trend Data Trend Graph (Graph Chart)
File Binary Format Memory Data Text Format CSV Format
Memory Data

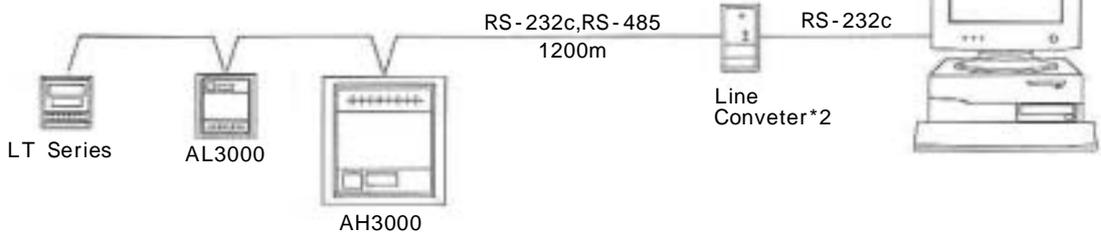
* Data Binary Format Memory Data

ON Line Data



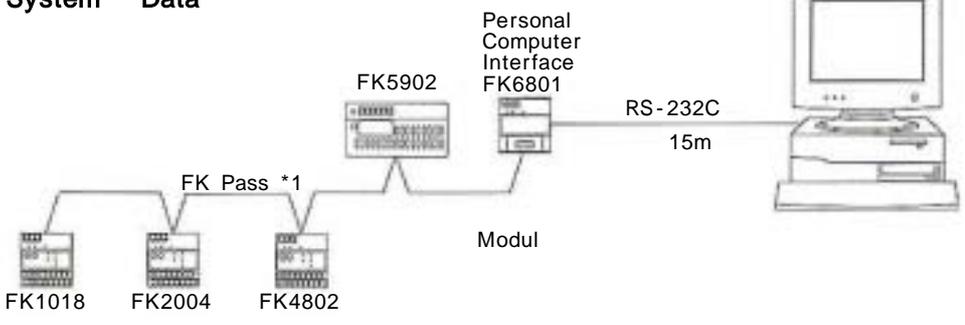
*1 RS-485 31 60 가 Line Converter 가 RS-422A 32 ,
 *2 가 RS-232C Personal Computer 가 가 .
 *3 , (SV), (PV), (MV) Data 가 .

MODBUS Data



*1 가 31 가 Personal Computer 가 .
 *2 가 RS-232C 가 .

Flexible System Data



*FK Bus Module 60 Load Data 가 .

LE Series IC Card ON Line Data



*Memory Card Data LE1000/2000 Interface Card
 Writer/Reader CB500 가 .

Data

Monitor

, Scanner, Data

Data Real Time

구분	항목명	단위	현재값	설정값	비고
1	T01	원료물량(1) 온도	24.3		℃
2	H01	원료물량(1) 수량	49.9	50.0	kg
3	T02	원료물량(2) 온도	29.5		℃
4	H02	원료물량(2) 수량	49.9	50.0	kg
5	T03	원료물량(3) 온도	37.0		℃
6	H03	원료물량(3) 수량	49.9	50.0	kg
7	T0101	원료물량(10) 온도	27.1		℃
8	T0102	원료물량(10) 온도	1.0		℃
9	T0103	원료물량(10) 온도	11.0		℃
10	T0201	원료물량(20) 온도	28.5		℃
11	T0202	원료물량(20) 온도	29.9		℃
12	T0301	원료물량(30) 온도	37.0		℃

*12Data . Data 가 Scroll Bar가

Data

Data

Memory File Data

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12	T0301	원료물량(30) 온도	37.0		℃

Trend Monitor

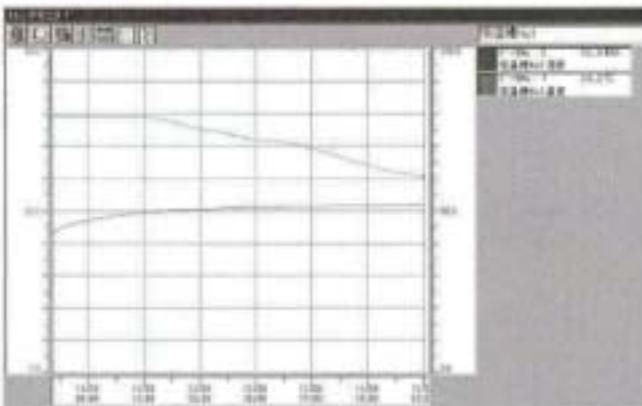
Trend Monitor

Chart 50Data

10 가 Trend Graph 1 Graph

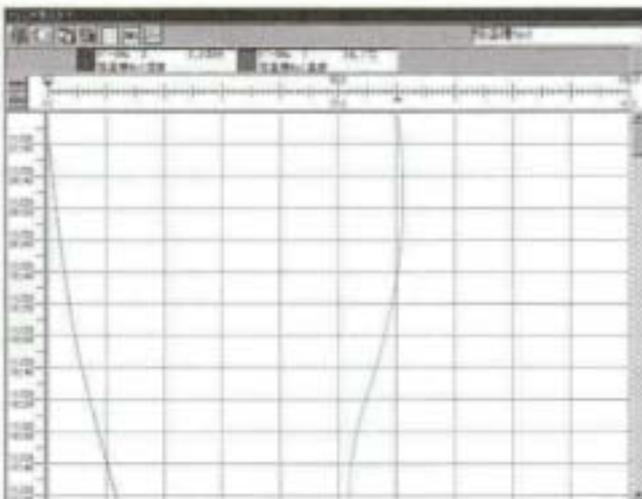
• Graph

Scroll Data가 가 Graph Graph Interval Graph



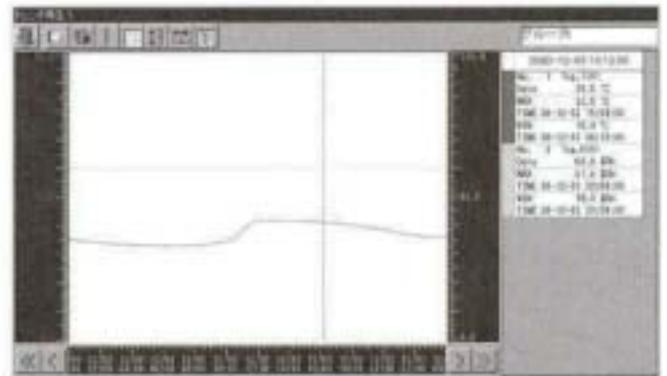
• Chart

Chart Graph Scroll Graph



Trend

Memory File Data Trend Graph



*Trend Monitor Chart

Format

File Data

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Data

• CHINOBUS

		Data		
	LE1000,LE2000	Data,	Data	Range, Scale 가
	KH,KL Series	Data		—
	AH3000,AL3000 AH, AL Series	Data		—
Scanner	SE1000	Data		Range, Scale 가
	SE2000	Data,	Data	Parameter 가
	DP, KP Series	DP3000, KP3000		
	DB1000, DB500 DZ Series			
	DI1000	Data		—

* LE1000, LE2000, AH, KH/KL(Model) Address가 15 SE2000
Address가 31 가

• MODBUS

		Data	
Graphic Recorder	BR Series	Data,	Data
	AH3000, AL3000	Data,	Data
Scanner	SE3000	Data,	Data
	LT Series	Data,	Data

• Flexible System

		Data	
	FK1018,FK1028	Range, Scale	
	FK1068, FK1078		
	FK2004, FK2014		
	FK1278, FK1288		
Count	FK4802		—
Count	FK4812		—
	FK4008		—

Personal Computer	Windows가	
	CPU	Pentium 100MHz
	OS	Windows95/98/Me WindowsNT4.0/2000
	Memory	· Windows95/98 Memory 16MB (32MB) · WindowsNT/2000/Me Memory 48MB (64MB)
	Disk Driver	· CD-ROM Driver가 1 100MB Hard Disk Driver가 1
Port	Windows가 Support Port COM1~COM4 1 가	
Display	Color Analog RGB 640x480x, 800x600, 1024x768, 1280x1024 Dot, 256	
Printer	Windows . Color Hard copy 가	

**Graphic Recorder
BR Series**



**250mm Hybrid Recorder
LE1000/2000 Series**



**180mm Hybrid Recorder
KH/AH/AH3000 Series
100mm Hybrid Recorder
KL/AL/AL3000**



Field Scanner SE1000/2000/3000 Series



**Digital Program DB/LT/DZ Series
DP/KP Series**



Digital DI1000 Series



Flexible System FK Series

