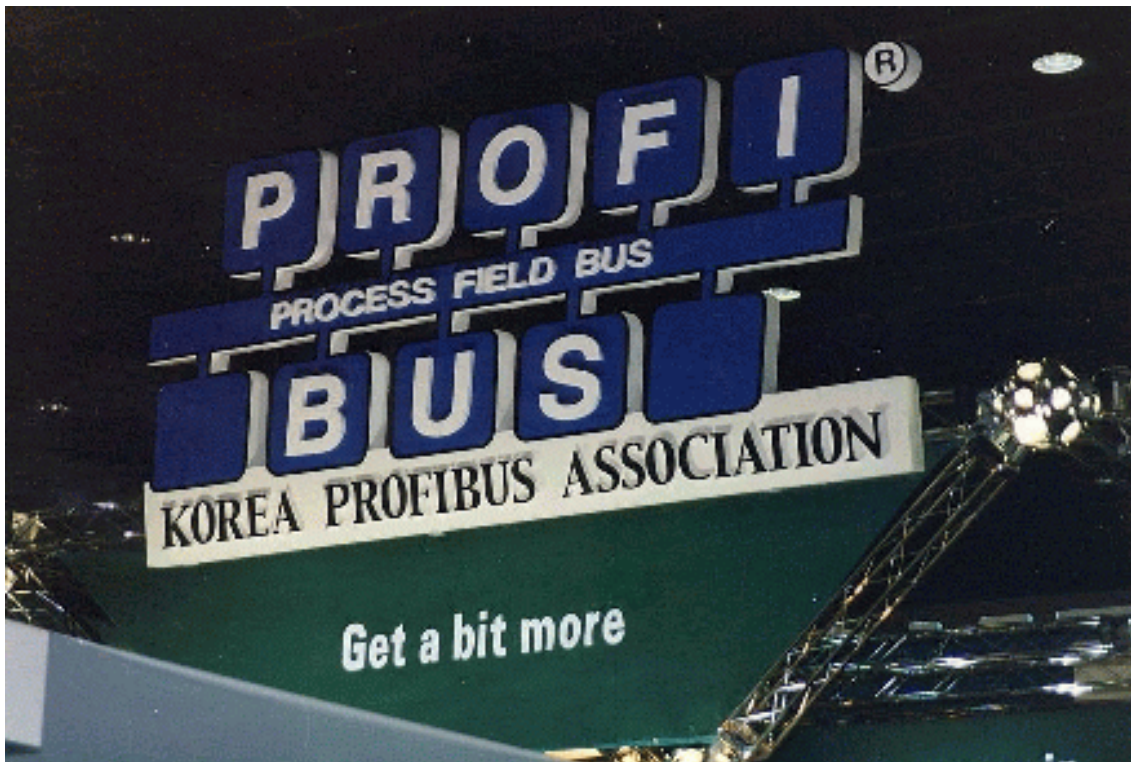


KOFA2000 가



(IMF)

2000 가 3 14 3 17 (KOFA2000)가 2000 COEX

IMF

가 240 550

2000 5 가 7 가

가 가 가

PROFIBUS

PROFIBUS

PROFIBUS

2000 PROFIBUS

가 가

가 . , LG

가 .
- 2000.03.14 – 2000.03.17

HMI S/W
가 가
가 , AC&T, , Win CC
KPI, 7 , ,

가 (),
- PROFIBUS .

가 PC , PC
- FA 가
- PC 가 가
- CAD/CAM , , ,
- (WAREHOUSING) , , ,
- 가 가

PROFIBUS DeviceNet
가 2-3 FA , ,
PEPPERL+FUCH KOREA, ,

CC-Link .
가 .

PLC , . 가 DC AC
가가 . , LG ,

가 STC ()
, LG .

, STC (),
K&S ,
가 . FA .

, . . .

가



1. 가

(KPI , , , AC&T
 , KPI , , ,)

1. - www.siemens.co.kr

COEX 가 가 A&D Part 가

Totally Integrated Automation

가

가

PROFIBUS

Total Solution

AS Interface

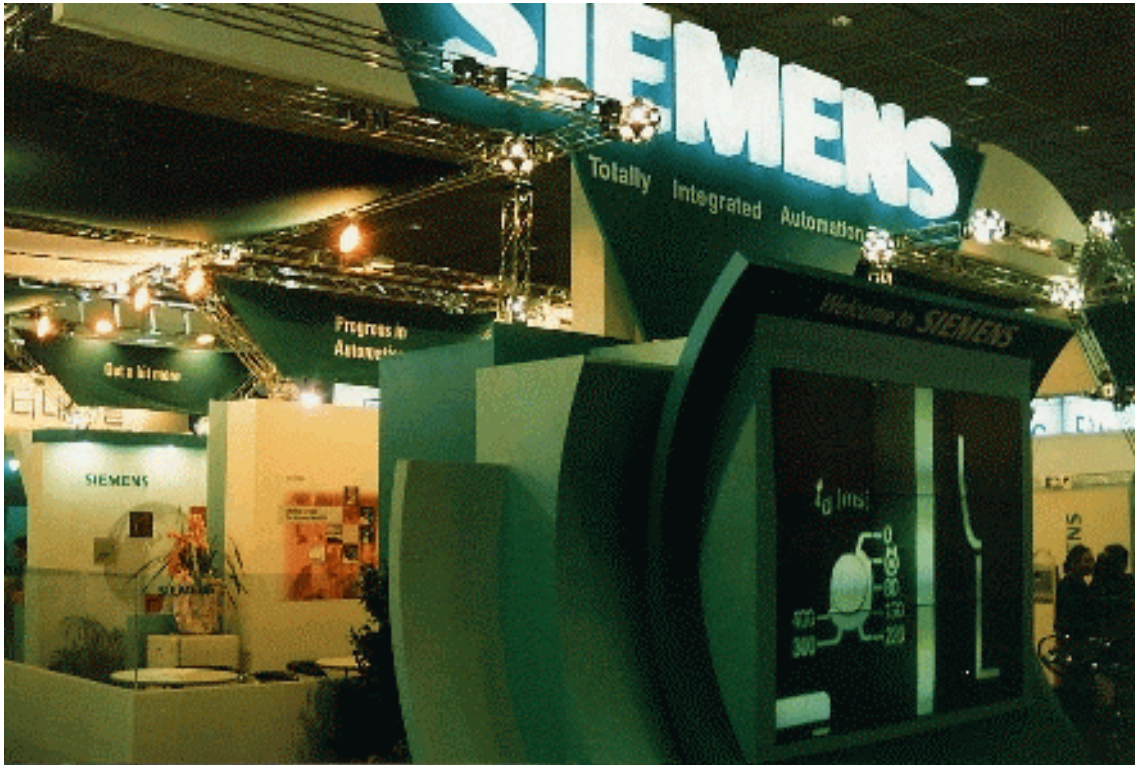
Point-to-

Point , Network Data

가

Conector Cable

가



2. ()

2. AC&T - www.acnt-sys.co.kr

AC&T ETOS(- Ethernet TO Serial)

- OPEN Fieldbus (PROFIBUS-DP, DeviceNet/CAN, LonWorks, SECS/HSMS/GEM

- Ethernet 8

- Real Time O/S

- (RS232C, RS422, RS485)

- ETOS-PD(Tool)
(Modbus, AB-DH485, GLOFA

가

Cnet)

- ETOS-PD



3. AC&T

ETOS	PLC(SIEMENS,GLOFA,	- ASCII
MELSEC)		- HEX
		- HEX, ASCII
Windows	Tool ETOS-PD	- BCC(FCS)
	ETOS PROTOCOL	- 128
		-

3. - www.mstool.co.kr

2000
 , ROBOT
 ELECTRIC Control Box
 86 9
 CNC HMI
 PROFIBUS “PC
 Based PLC & NC ”



4.

4. KPI - www.kpikorea.com

KPI FUJI ELECTRIC,
MURRELEKTRONIK , mec A/S, th contact ag,
MURRPLASTIK 5

“ 가

” .

PROFIBUS
MURRELEKTRONIK PROFIBUS

KPI 가

- FUJI ELECTRIC
, / , /
, PLC/POD, ,
, , / /

- MURRELEKTRONIK
Plug-in systems for sensors and actuators, Sensor-
Actrator Distribution Boxes, Bus Compatible
Distribution System, Suppression devices,
Transformers, Power supplies and Converters
- mec A/S, th contact ag

PCB
- MURRPLASTIK
ACS LABELLING SYSTEM, CABLE DRAG
CHAIN, CABLE ENTRY SYSTEM AND CABLE
HOLDING SYSTEM



5. KPI

5. - www.seoho.com

18 Drive Encoder : 100Khz
 system DC thyristor converter drive -
 LCD 162 2 ,
 DC-42 Digital DC Drive ,
 - PROFIBUS-DP
 PROFIBUS-DP Slave Protocol (SPC3
 Siemens ASIC), 9.6K – 12M
 Baud, RS485 bus connector
 PROFIBUS -
 DV42-D DC , , , , ,
 / , , , ,
 / , , , ,
 - DC / , ,
 16bit Intel 80196KC Stall /
 -
 Encoder Feedback : 0.01%



6.

6. - www.sensor.co.kr

Hans Turck GmbH & Co.KG	5,800	1,000,000 devices 가
Sensor	1,300	,
	,	,
가	15	1.100 PROFIBUS
	100 가	.
	.	.
Profibus-DP	busstop®	- I/O Stations
	.	가
	. Network	가
12 Mbits	(가
)	1000 point I/O	IP67
1 ms	.	가



7.

7. - www.samson.de

PROFIBUS

PROFIBUS



8.