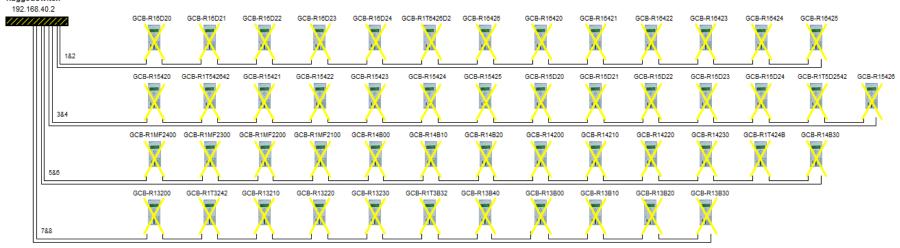


系統架構圖 Over View SUB2 NPort-1 SUB2 NPort-2 SUB2 NPort-3 GIS DUPS RuggedSwitch

SUB2 RuggedSwitch 網路狀態圖



CUP OFFICE

SUPS

GEN

MAIN

FAB LB1

FAB SUB1

FAB SUB2

FAB SUB3

STS

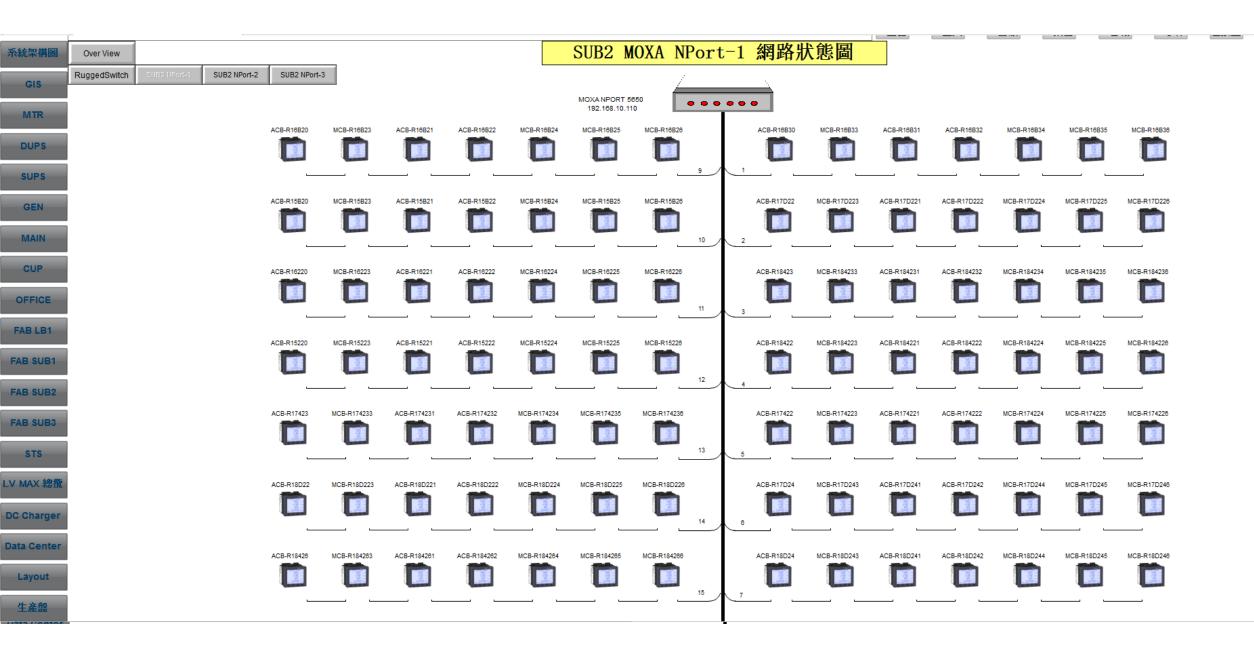
LV MAX 總攬

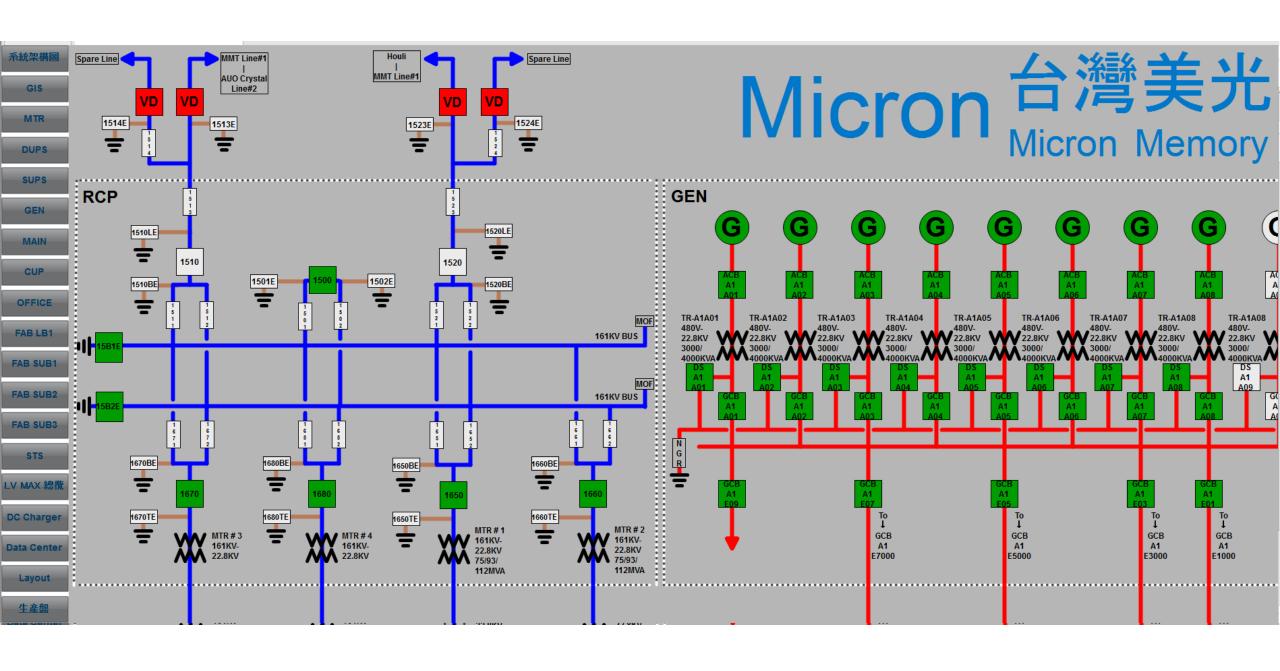
DC Charger

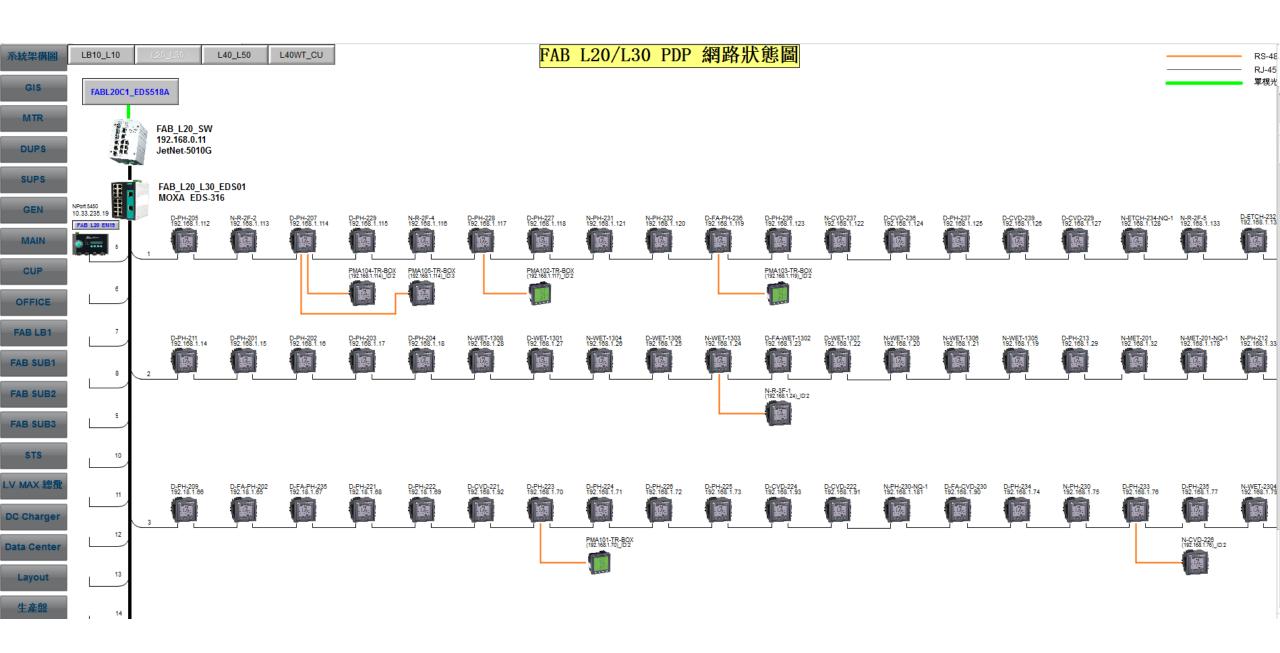
Data Center

Layout

生產盤



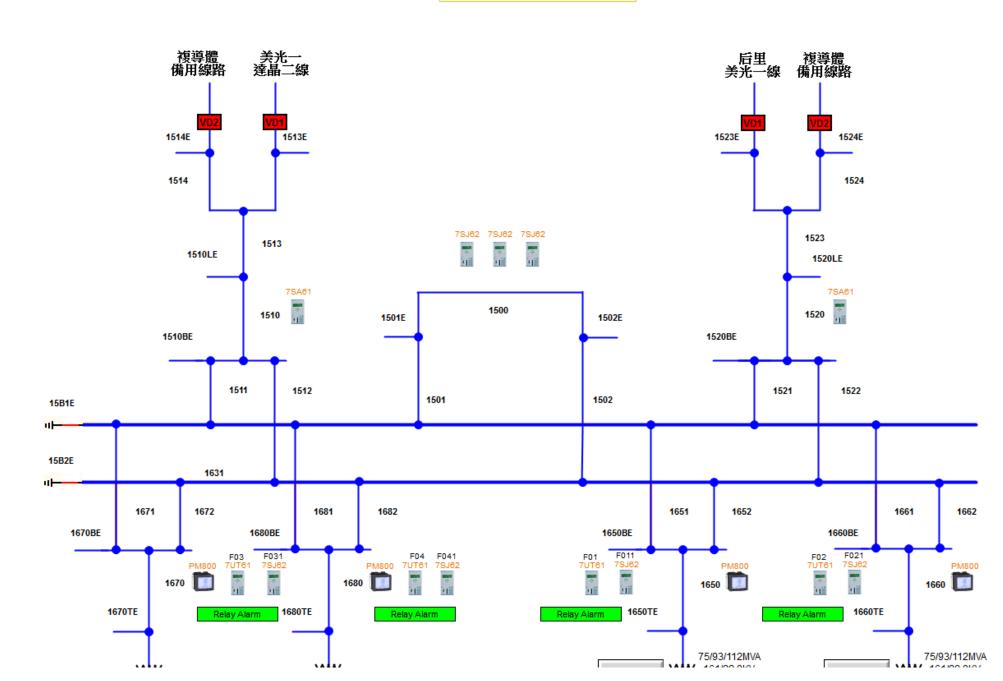


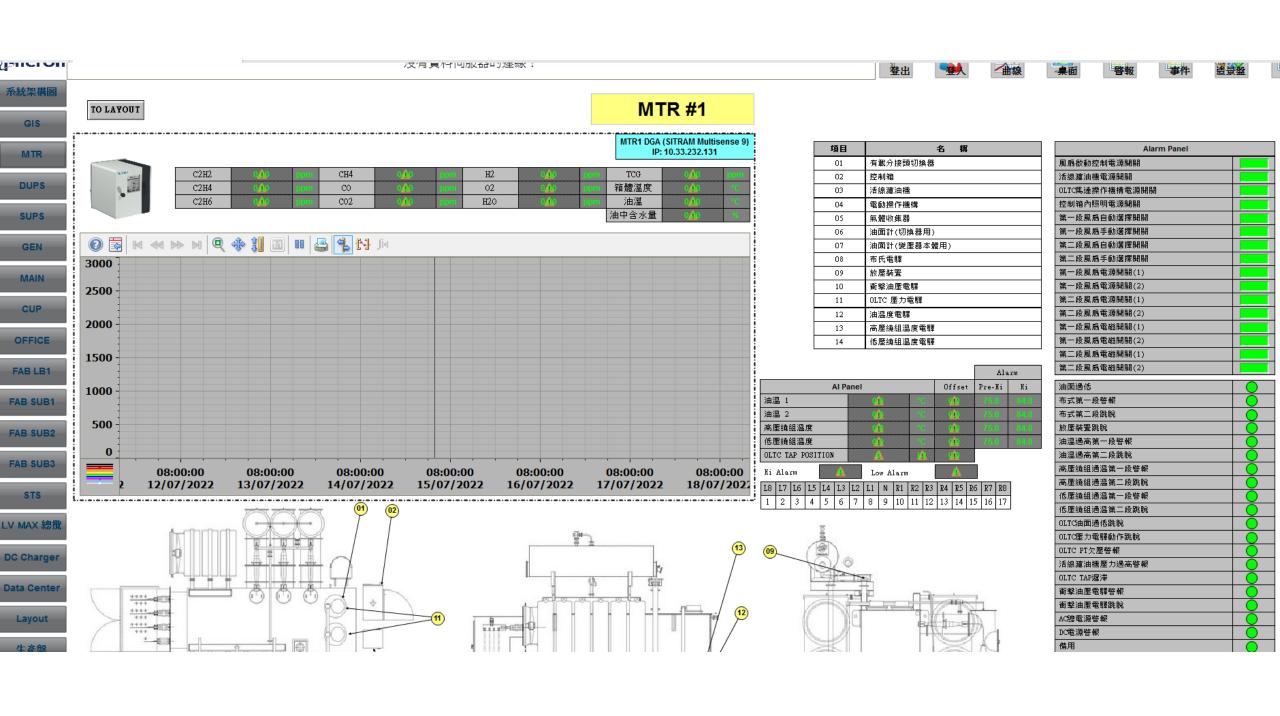


GIS MTR DUPS SUPS GEN MAIN CUP OFFICE FAB LB1 FAB SUB1 FAB SUB2 FAB SUB3 STS LV MAX 總攬 DC Charger **Data Center** Layout 生產盤

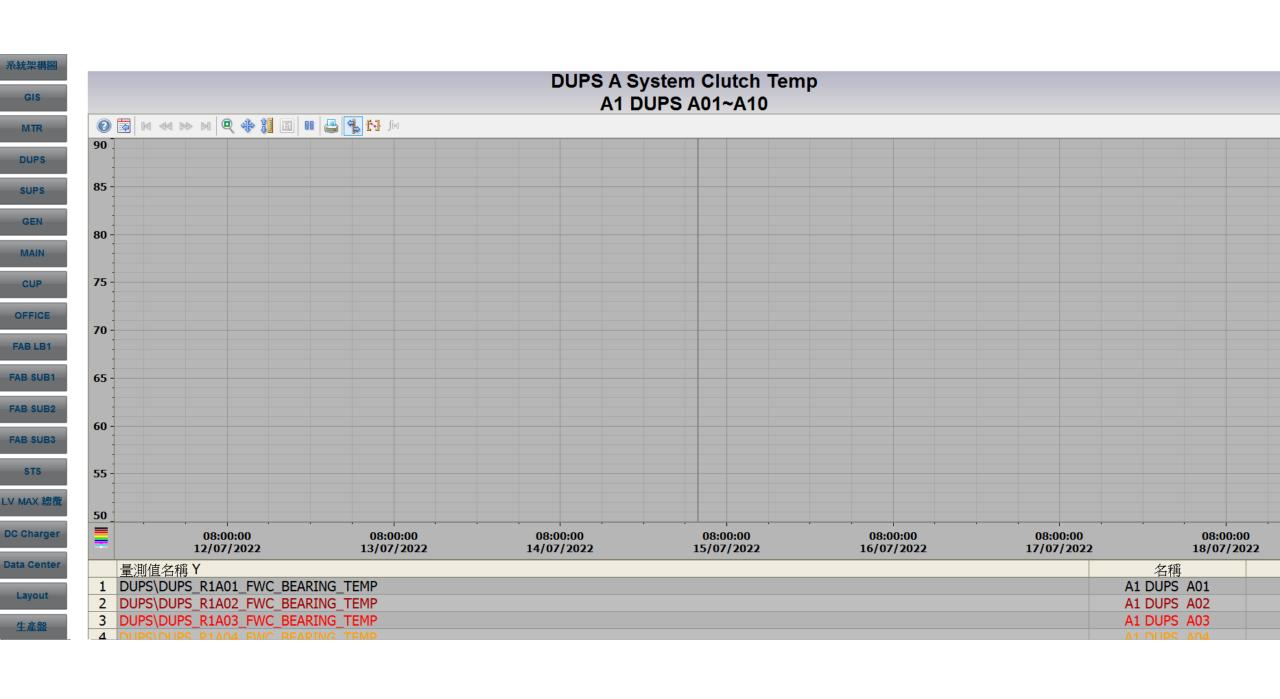
閃爍確認

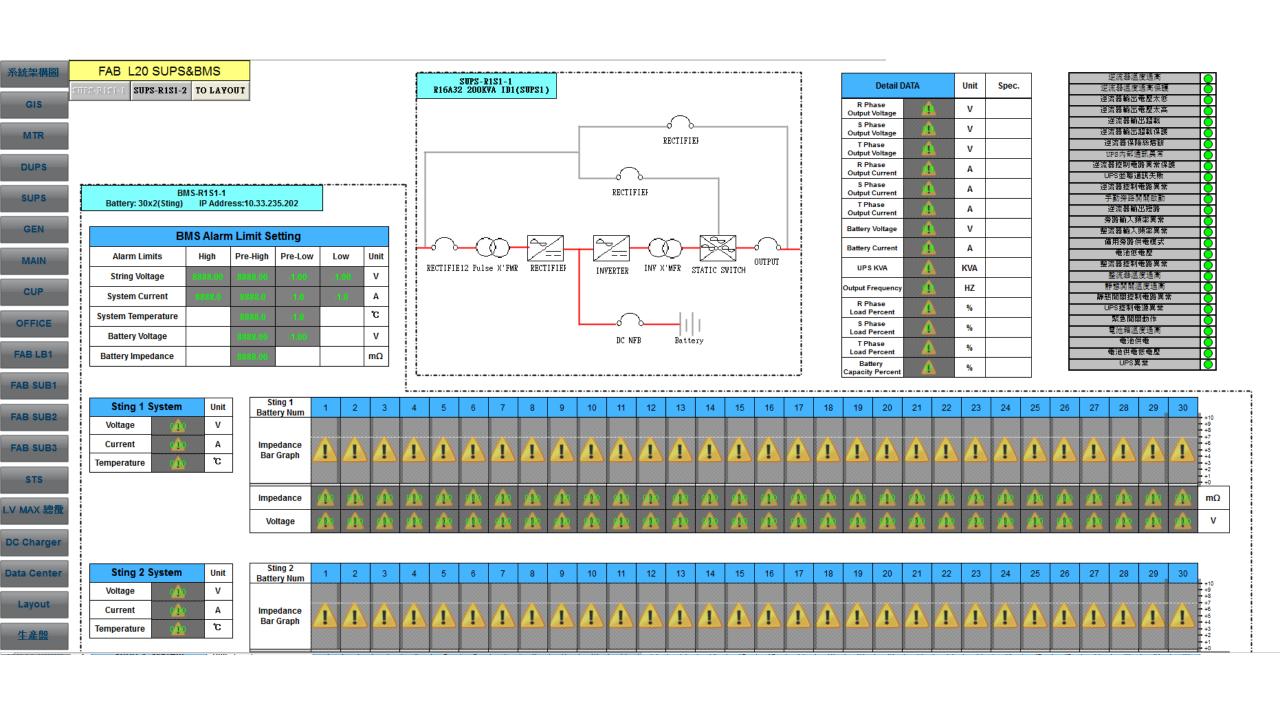
GIS

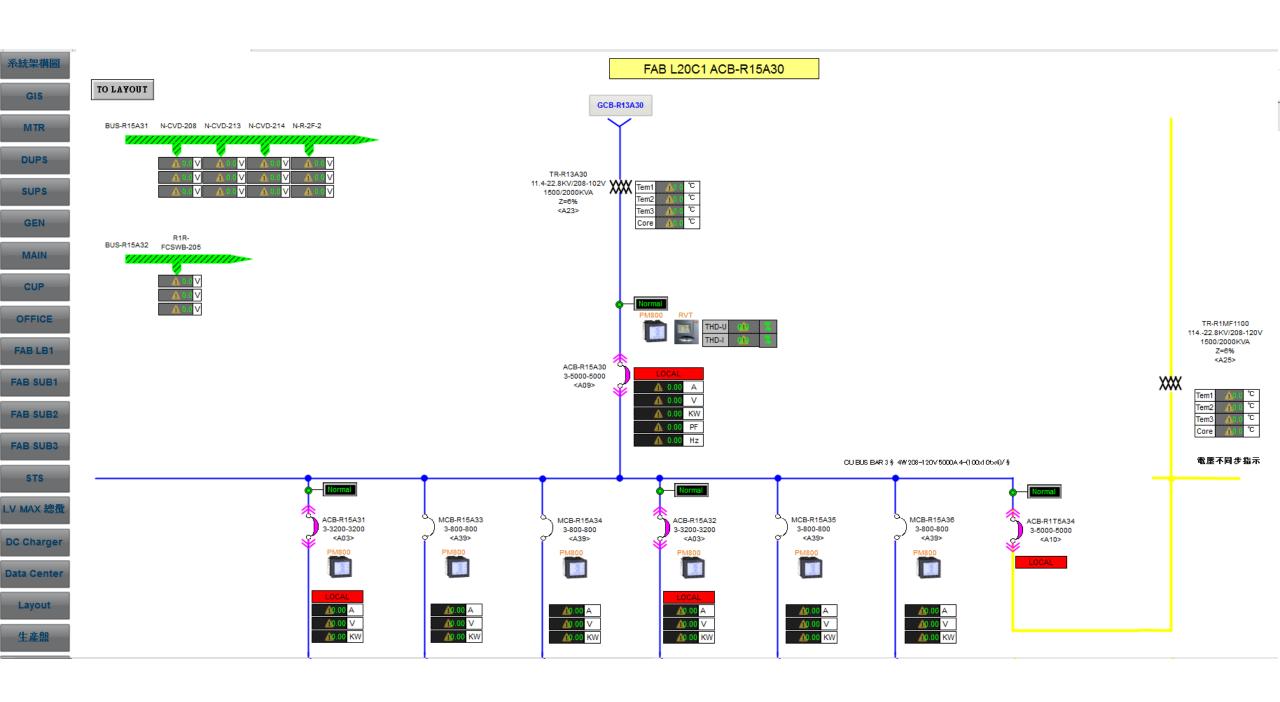




系統架構圖 **DUPS-Group A BCP** TO LAYOUT GIS 狀態指示 MTR OUTPUT MAINTENANCE DC SUPPLY NOT ENOUGH NOT **EMERGENCY** NETWORK ONE UNIT TWO UNITS VOLTAGE REDUNDANT FAILURE UNITS STOP REQUIRED ERROR REDUNDANT REDUNDANT DUPS **FAILURE** PMR AIR DCP ATP ADP EARTH SUPS OVERLOAD NOT STANDBY INLET FILTER BQ29 CLOSED ALARM ALARM **ALARM** FAULT POLLUTED GEN R1A GCB Q3A R13440 MAIN GCB CUP R13430 R15430 REF541 Ir(A) OFFICE R1A GCB-A02 GCB Q19 R1A GCB 7SJ80-1 Ir(A) Q29 R13400 Q71 R13420 7SJ80-2 Ir(A) FAB LB1 A03 R1A R1A 7SJ80-1 lr(A) GCB Q4A Q41A FAB SUB1 A04 R1A R13410 R1A 7SJ80-2 Ir(A) Q10 Q20 GCB GCB-R1A TO TO A05 FAB SUB2 REF541 Ir(A) R13D00 Q72 R11D00 NGR ATP 7SJ80-1 Ir(A) GCB 7SJ80-2 Ir(A) FAB SUB3 R13D34 GCB A06 R1A R1A Q12d Q11d STS A07 R1A R1A REF541 Ir(A) Q11 Q12 7SJ80-1 Ir(A) LV MAX 總攬 GCB 80A R13D20 7SJ80-2 Ir(A) DC Charger A09 R1A R1A 7SJ80-1 Ir(A) GCB Q41B Q4B R13D30 **Data Center** R1A A10 R1A Q3Bd R15D30 Q3B REF541 Ir(A) GCB 7SJ80-1 Ir(A) Layout R13D40 7SJ80-2 Ir(A) 生產盤 Detail DATA Detail DATA R1A-Q4A R1A-Q4B Total Output Unit R1A-Q4A R1A-Q4B Total Output Unit Detail DATA R1A-Q4A R1A-Q4B Total Output







系統架構圖

生產盤

糸統架構圖			DC CHARGER		
GIS					
0.0	CUP L30 CHARGER 1	CUP L30 CHARGER 2			
MTR	CommonFault	CommonFault			
IVITK	ChargeFault	ChargeFault			
	HighVolts J	HighVolts			
DUPS	LowVolts	LowVolts	TO CUP L30 LAYOUT		
	EarthFault	EarthFault	TO COT MOD MITOUT		
SUPS	OFFICE L10 CHARGER 1	OFFICE L10 CHARGER 2			
	CommonFault	CommonFault			
GEN	ChargeFault	ChargeFault			
	HighVolts	HighVolts			
MAIN	LowVolts	LowVolts			
	EarthFault	EarthFault	TO OFFICE L10 LAYOUT		
CUP	PS L10 RCP CHARGER 1	PS L10 RCP CHARGER 2	PS L10 MAIN CHARGER 1	PS L10 MAIN CHARGER 2	
	CommonFault	CommonFault	CommonFault	CommonFault	
OFFICE	ChargeFault	ChargeFault	ChargeFault	ChargeFault	
OFFICE	HighVolts	HighVolts	HighVolts	HighVolts	
	LowVolts	LowVolts	LowVolts	LowVolts	
FAB LB1	EarthFault	EarthFault	EarthFault	EarthFault	TO MAIN & MTR LAYOUT LAYOUT
	FAB LB1 CHARGER 1	FAB LB1 CHARGER 2			
FAB SUB1	CommonFault	CommonFault			
	ChargeFault	ChargeFault			
FAB SUB2	HighVolts	HighVolts			
	LowVolts	LowVolts			
FAB SUB3	EarthFault	EarthFault	TO FAB LB1 LAYOUT		
	FAB SUB1 CHARGER 1	FAB SUB1 CHARGER 2			
STS	CommonFault	CommonFault			
	ChargeFault	ChargeFault			
LV MAX 總攬	HighVolts	HighVolts			
	LowVolts	LowVolts			
DC Charger	EarthFault	EarthFault	TO FAB SUB1 LAYOUT		
	FAB SUB2 CHARGER 1	FAB SUB2 CHARGER 2			
Data Center	CommonFault	CommonFault			
	ChargeFault	ChargeFault			
Layout	HighVolts	HighVolts			
Lujout	LowVolts	LowVolts			
生产般	EarthFault	EarthFault	TO FAB SUB2 LAYOUT		

DUPS SUPS GEN MAIN CUP OFFICE FAB LB1 FAB SUB1 FAB SUB2 FAB SUB3 STS DC Charger **Data Center** Layout 每日Review項目

PS L10 RCP CHARGER 1

CommonFault
ChargeFault
HighVolts
LowVolts
EarthFault

PS L10 RCP CHARGER 2

CommonFault
ChargeFault
HighVolts
LowVolts
EarthFault

PS L10 RCP CHARGER 2

CommonFault
ChargeFault
LowVolts
EarthFault

EarthFault

BMS_GIS Battery x9*2 IP:10.33.233.241

Sys	tem-1	Unit
Voltage	0.00	٧
Current	▲ 0.00	Α

	Alarm Limits	Hghi	Pre-Hghi	Pre-Low	Low	Unit
1	String Voltage		8888.00	-1.00		V
$\ $	System Current	8888.0	8888.0	-8888.0	-8888.0	Α
	Battery Voltage		14.10	10.80		٧
J	Battery Impedance		6.30			mΩ
	Battery Temperature	40.0	39.0	-1.0	-1.0	r

System-2		Unit
Voltage	⚠ 0.00	V
Current	A 0.00	Α

Battery-1 #01		Unit
Voltage	1,0.00	V
Impedance	10.00	mΩ
Temperature	10.00	c

Battery-1	#02	Unit
Voltage	10.00	V
Impedance	1 0.00	mΩ
Temperature	1\0.00	Ç

Battery-1	Battery-1 #03	
Voltage	1 0.00	V
Impedance	10.00	mΩ
Temperature	1,0.00	Ĉ

Battery-	2 #01	Unit
Voltage	10.00	V
Impedance	1,0.0€	mΩ
Temperature	10.00	Ç

Battery-2 #02		Unit
Voltage	1 0.00	V
Impedance	1 0.00	mΩ
Temperature	1.0.00	ជ

Battery-2	Battery-2 #03	
Voltage		V
Impedance	1,0.00	mΩ
Temperature		°C

Battery-	Unit	
Voltage	1\0.00	V
Impedance	1 0.00	mΩ
Temperature	1 0.00	Ç

Battery-1 #05		Unit
Voltage	1 0.00	V
Impedance	1 0.00	mΩ
Temperature	1 0.00	ŗ

Battery-	1 #06	Unit	
Voltage	1\0.00	V	
Impedance	1,0.00	mΩ	
Temperature	1 0.00	Ĵ	

Battery-2	Unit	
Voltage	10.0€	V
Impedance	10.00	mΩ
Temperature		c

Battery-	Battery-2 #05	
Voltage	1 0.00	V
Impedance	1\0.00	mΩ
Temperature	1\0.00	Ç

Battery-	Battery-2 #06	
Voltage	10.00	V
Impedance	1\0.00	mΩ
Temperature	10.00	°C

Battery-1	#07	Unit
Voltage	1\0.00	V
Impedance	1 0.00	mΩ
Temperature	1 0.00	°C

Battery-	1 #08	Unit	
Voltage	1 0.00	V	
Impedance	1 0.00	mΩ	
Temperature	1 0.00	c	

Battery-1 #09		Unit	
Voltage	1 0.00	V	
Impedance	1 0.00	mΩ	
Temperature	1,0.00	c	

Battery-2 #07		Unit
Voltage	10.00	V
Impedance	10.00	mΩ
Temperature	10.00	C

Battery-2	2 #08	Unit
Voltage	1 0.00	V
Impedance	10.00	mΩ
Temperature	1(0.00	°C

Battery-2	2 #09	Unit
Voltage	1\0.00	V
Impedance	1 0.00	mΩ
Temperature	1 0.00	°C

GIS	
MTR	
DUPS	
SUPS	
GEN	
MAIN	
CUP	
OFFICE	
FAB LB1	
FAB SUB1	
FAB SUB2	
FAB SUB3	
STS	
_V MAX 總攬	
DC Charger	
Data Center	
Layout	
生產盤	

每日Review項目

	ACB-R18D141 ACB-R18D141										
201 202 0.00 A 0.00 A	203 204 00.00 A 00.00 A	205 208 00.00 A 00.00 A	207 21 0.00 A		222 224 • • • • • • • • • • • • • • • • • • •	228 A) 00 A	229 10.00 A	233 10.00 A	238 (0.00 A	239 (0.00 A	
10.00 A 10.00 A 10.00 V	10.00 A 10.00 A	10.00 A 10.00 A		0 A 00.00 A 0 V	10.00 A 10.00 A 10.00 V		10.00 A	10.00 A	10.00 V	10.00 ×	
0.00 KW 0.00 KW	0.00 KW 0.00 KW			KW KW	10 00 KW 10.00 KW		10.00 KW	0 00 KW		10 00 KW	
				0 PF00 PF		_	PF	19.00 PF	10.00 PF	PF	
↑0.00 Hz ↑0.00 Hz	№ 00 Hz	↑0.00 Hz ↑0.00 Hz	00 Hz .00 00	0 Hz 10.00 Hz	↑ 00 Hz ↑ 0.00 Hz	000 Hz	0.00 Hz	000 Hz	Hz	№ 00 Hz	
CB-R17D121 ACB-R17D121	ACB-R18D122 ACB-R174142	! ACB-R184142 ACB-R18D14	2 ACB-R174151 ACB-R1	7D121 ACB-R18D122	ACB-R174151 ACB-R17422	2 ACB-R17D242	ACB-R174222	ACB-R18D241 A	CB-R17D222 A	CB-R18D241 ACB-R	18D241
201 202	203 206	207 208	209 210-		213 221	225	228	227	230		32
0.00 A 0.00 A	0.00 A 0.00 A	0.00 A 0.00 A		0 A 00 A 00 V	0.00 A 0.00 A		10 00 A	10.00 A	00 A	10.00 A 10.00 10.00 V 10.00	A V
0.00 V 0.00 V 0.00 KW 0.00 KW	0.00 V 0.00 V 0.00 KW 0.00 KW		_	0 V 00 V 00 KW	0.00 V 0.00 V 0.00 KW 0.00 KW		0.00 V	0.00 V	00 V	19.00 V 19.0 19.00 KW 19.0	0 KW
10.00 PF 10.00 PF	0.00 PF 0.00 PF		_	PF (1).00 PF	10.00 PF 10.00 PF	_	10.00 PF	10 00 PF	19.00 PF	/0.00 PF /0.0	0 PF
10.00 Hz 10.00 Hz	10.00 Hz 10.00 Hz			Hz 10.00 Hz	19.00 Hz 19.00 Hz		/0.00 Hz	0.00 Hz	10.00 Hz	10.00 Hz	0 Hz
B-R17D142 ACB-R17D242	ACB-R174142 ACB-R174			52 ACB-R17D122 ACE	B-R174221 ACB-R18D242	ACB-R174162 A	CB-R184132	ACB-R184161 A	CB-R184142 D	-FUR-204 ACB-R1	74142 D
204 236 0 00 A 0 00 A	203 230		224 201 .00 A 0.00 A	202	235 236 0 00 A 00.00 A	201	202	203	204	205 20	δ
0.00 A 0.00 A 0.00 V		A			0.00 A 0.00 A	0 00 A	00 A 00.00 V	10.00 A		10.00 A 10.00 10.00 V 00.00	V
0 00 KW 0 00 KW		KW 2 00 KW 1			0 00 KW 00 KW 2	10.00 KW	10 00 KW	10.00 KW	Second Se	0.00 KW 0.0	KW
10.00 PF 10.00 PF	<u> </u>	PF 🖰 🗘 00 PF	00 PF 🛕 🙍 00 PF		0.00 PF 0.00 PF	0.00 PF		10 00 PF		10 00 PF 10 00	PF
№ 00 Hz № .00 Hz	10.00 Hz 10.00	Hz 00 Hz	.00 Hz	z 10.00 Hz	0 00 Hz 0 00 Hz	10.00 Hz	000 Hz	Hz	₩ 00 Hz	10.00 Hz 10.00	Hz
		ACB-R17D231 ACB-R17D23							ACB-R174152		B-R174132
208 209 0 00 A 0.00 A	210 211 0.00 A 0.00 A	221 222 10.00 A 0.00 A	223 22 10.00 A 10.00		227 229 • • • • • • • • • • • • • • • • • • •	232 10.00 A	233 (0.00 A	273 10.00 A	201 0.00 A	202 10.00 A	203 0.00 A
	10.00 A 10.00 A 10.00 V 10.00 V	10.00 A 10.00 A 10.00 V 10.00 V		0 A 0 00 A 0 00 V	19.00 A 19.00 A	10.00 A 10.00 V	00 A	10.00 A 10.00 V	0.00 A		00.00 A 00.00 V
				0 KW 00 KW	19.00 KW 19.00 KW		00 KW	0.00 KW	∕0.00 KW		0.00 KW
	0.00 KW 0.00 KW	10.00 KW 0.00 KV	V				***************************************				
↑ 00 KW	↑ 00 KW ↑ 00 KW ↑ 00 PF			0 PF 10.00 PF	10.00 PF 10.00 PF	000 PF	10.00 PF	00 PF	000 PF	.00 PF	00.00 PF
↑ 00 KW ↑ .00 KW					↑0.00 PF ↑0.00 Hz ↑0.00 PF		0.00 PF	10 00 PF 10 00 Hz	0 00 PF 0 00 Hz	BOOK STATE OF THE	00 00 PF 00.00 Hz
↑ 00 KW ↑ .00 KW ↑ .00 PF ↑ 00 PF				0 PF0 PF							
100 KW 100 KW 100 PF 100 Hz 100 Hz	10.00 PF 10.00 PF 10.00 Hz	↑ 00 PF ↑ 00 Hz	10.00 PF 10.00 Mz	PF		.00 Hz	<u>↑</u> 00 Hz	№ 00 Hz	19,00 Hz	1 00 Hz	∩ .00 Hz
100 KW 100 KW 1000 PF 1000 Hz 1000 Hz	10.00 PF 10.00 PF 10.00 Hz	↑ 00 PF ↑ 00 Hz	10.00 PF 10.00 Mz	PF	↑ 00 Hz	.00 Hz	<u>↑</u> 00 Hz	№ 00 Hz	19,00 Hz	00 Hz	∩ .00 Hz
100 KW 100 KW 1000 PF 1000 Hz 1000 Hz	0.00 PF 0.00 PF 0.00 Hz 0.00 Hz	↑ 00 PF ↑ 00 PF ↑ 00 PF ↑ 00 Hz	1 ACB-R174162 ACB-R1 211 21 1 00 A	PF	ACB-R174221 ACB-R18422	2 ACB-R17D241 A 224	↑ 00 Hz ACB-R17D241	ACB-R17D241 A		00 Hz	184222

