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й СВ/ССС / G3 й

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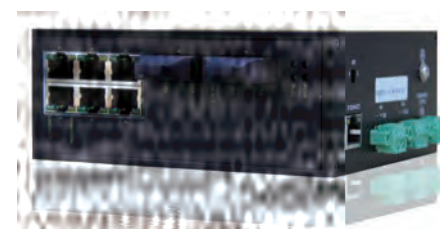
1.

Net MAC
e IP Net ж Ж
Net ж I / O e IO Net ж Ж
IP Net .00 / .000M b p s
MBP Ж
P IP Ж О Т Р Ж AIM
C C T S Ж
Ж Web Internet
PC Net .00 / .000M b p s
NCU E M I

3. I/O

5.

- Net MAC ч
- Ж Ж Ж Ж S I A N Ж Ж N o P Ж A C I
- й й
- й
- й



6.

- NCU Net MAC
- й . . 3 G E z й
- EM I
- NCU й I / O I / O
- й й
- Ж Ж Ж Ж
- Ж
- NCU Ж
- Ж й Ж

Н П

- й NCU EM I й
- й й < 2 m s
- й
- С С А Р Т й Ж й
- й
- й
- 3 / й
- й й I B C 3 . . 3 . - 3
- й Ж й
- й й
- й

Н "Y%

- е.ж ч I n t e l й . . 3 G E z й / G B й / G B С С А Р Т
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- I / O ч 5 й / M b p s
- ч /
- е 3 ж ч 3 /
- е 1 ж
- 666
- 2. /
- . 0 m s ~ 3 00 s
- е 2 ж 63 I / O й . , 2 3 3 3 , 04 /
- е 3 ж 4 3 3 I / O й / 0 е ж
- е 4 ж I B A
- е 5 ж
- й ч / 1 S A C
- ч < . 0 W
- е 6 ж
- ч - / 0 1 ~ 30 1
- ч . 0 % ~ 62 % е ж
- ч - 10 1 ~ 52 1
- е . 0 ж ч . 13 m m і 20 m m і . 16 m m е і і ж

7. I/O

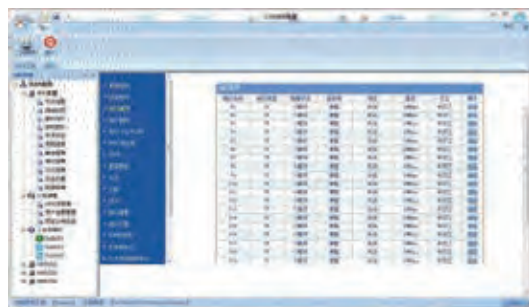
I/O

- PMT й й
- й
- й й
- й
- I / O
- й .3 / / 1 A / A . / A / A й
- й
- I / O й
- I / O й й
- A I / A 0 EAOT
- AEE / ETP й й
- й MoabrsЖM r o f i b r s - AM / MA CC

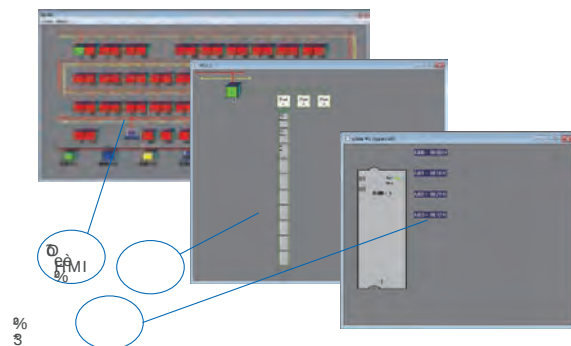
19



- 740
- 64VP#.
- NPP4P1DM79



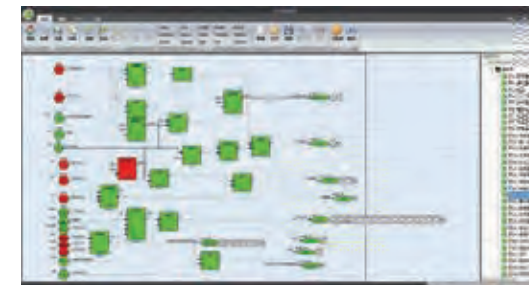
- 3809P1970d0960A
7E5Ä
- H146oa3D28H0Ä
- 8404451DdF
- 0B5MÄ



- $\text{H}_2\text{O} + \text{H}^+ \rightarrow \text{H}_3\text{O}^+$
- $\text{H}_2\text{O} + \text{OH}^- \rightarrow \text{OH}_2^-$

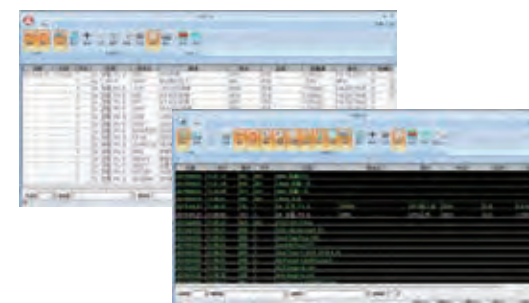
- PKIP de3333
- SP1070000
- a0a0000H00eLV
- 6"0000NPP4000750

■ **Á**



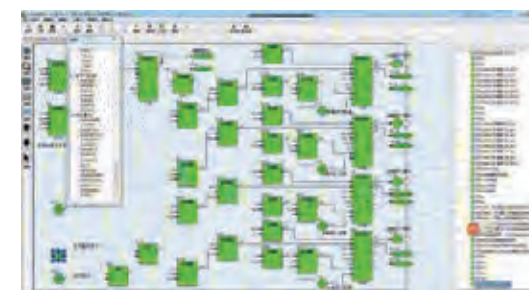
- [illegible]

I **ě**



- [illegible]

- 1970s
- 1966-1970
- 1964-1966
- 1967-1968
- 1964-1966



- $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$
- $\frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$
- $\frac{1}{16} \times \frac{1}{16} = \frac{1}{256}$

9M0



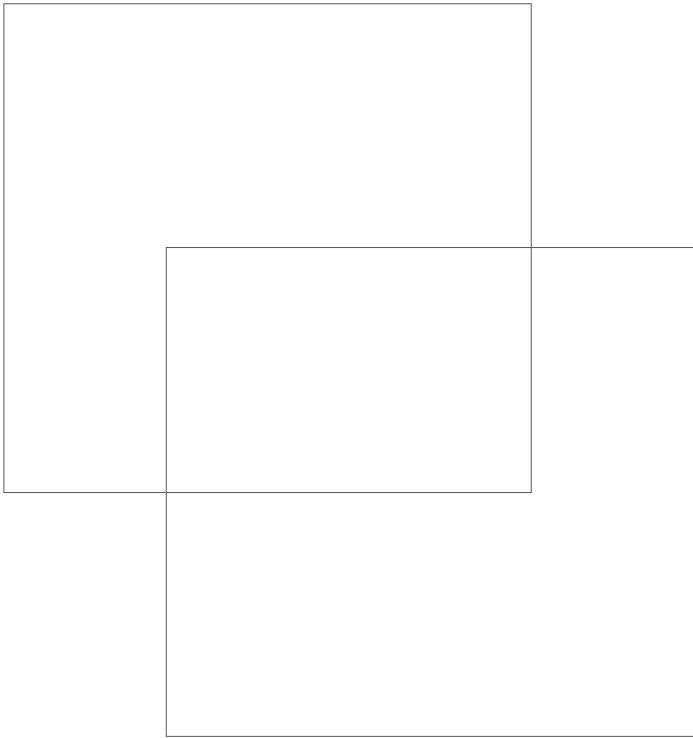
- 48% ж
- ж

d0%



- 0% ж
- ж
- ж

9M



- 10% ж
- ж

3. xAMS

uAMP й ж ж NetMAC й

- Mrofibrs-AM ж EAOT CC

80% ж 40% ж 20% ж

- ж

- 5% 6% 7% 8% 9% 10% 11% 12% 13% 14% 15% 16% 17% 18% 19% 20% 21% 22% 23% 24% 25% 26% 27% 28% 29% 30% 31% 32% 33% 34% 35% 36% 37% 38% 39% 40% 41% 42% 43% 44% 45% 46% 47% 48% 49% 50% 51% 52% 53% 54% 55% 56% 57% 58% 59% 60% 61% 62% 63% 64% 65% 66% 67% 68% 69% 70% 71% 72% 73% 74% 75% 76% 77% 78% 79% 80% 81% 82% 83% 84% 85% 86% 87% 88% 89% 90% 91% 92% 93% 94% 95% 96% 97% 98% 99% 100%

- 5% 6% 7% 8% 9% 10% 11% 12% 13% 14% 15% 16% 17% 18% 19% 20% 21% 22% 23% 24% 25% 26% 27% 28% 29% 30% 31% 32% 33% 34% 35% 36% 37% 38% 39% 40% 41% 42% 43% 44% 45% 46% 47% 48% 49% 50% 51% 52% 53% 54% 55% 56% 57% 58% 59% 60% 61% 62% 63% 64% 65% 66% 67% 68% 69% 70% 71% 72% 73% 74% 75% 76% 77% 78% 79% 80% 81% 82% 83% 84% 85% 86% 87% 88% 89% 90% 91% 92% 93% 94% 95% 96% 97% 98% 99% 100%

A

I/O			
18	720204030000428	NAI-21	4
19	720204030000429	NAIH-21	UYM
20	720204030000427	NAO-21	4
21	720204030000430	NAOH-21	UYM
22	720204030000443	NDI-21	
23	720204030000425	NDI-23	
24	720204030000452	NSOE-21	
25	720204030000446	NDO-21	
26	720204030000442	NDO-22	
27	720204030000435	NRTD-21	
28	720204030000441	NTC-21	
29	720204030000436	NPI-21	
30	720204030000439	NSV-21	
31	720204030000440	NSVI-21	
32	720204030000438	NSD-21	
33	720204030000437	NLP-21	63
34	720204030000449	NDOT-21	LD, O
35	720204040000528	NDOT-22	LD, O
36	720204040000522	NDOT-231	IP LD, O
37	720204040000521	NDOT-232	IP 3 LD, O
38	720204040000524	NDIT-21	PO, O
39	720204040000498	NSDT-21	D, O
40	720204040000493	NLPT-21	63 LD, O

B I/O



	I/O
	/1SAC й1ч1
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	30AR0	0000
	0	NPP400

	NAIH-21	16 Hart
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	0	NPP400

	NAOH-21	8 Hart
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	NDI-21	16 48V
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		48
		48VDC
		Q K8V2PV
		12
		NPP4

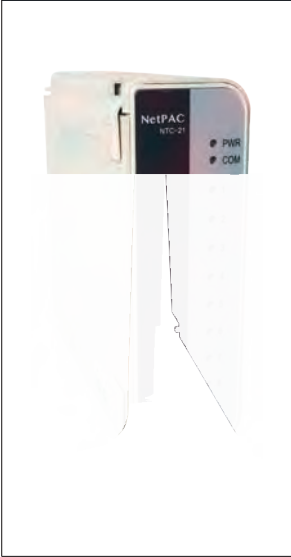
	NDI-23	32 48V
		32
		48
		48VDC
		Q K8V2PV
		12
		NPP4

	NSOE-21	16 48V
		16
		48
		48VDC
	PLB	PV
		Q K8V2PV
		12

	NDO-21	16
		16
		P12188\$
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		127HIP\$
		\$21\$21

	NDO-22	32
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		P01210R\$
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	NTC-21	8
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	30000000	00000000
	ම	NPP4

	NPI-21	8
		8
		00000000
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	00000000	00000000
	ම	NPP4

		NSV-21 DEH	NSVI-21 DEH
		1 P I A / ISAT / / 4 1	
		ISAT ч 3 / 3 A I : Ò2S / Ò/-mA й < - . 1B AL: 1 ~/-mA / - ~2Sй Ò/-mA ш < - . / B A I : (18SAC) AL: й 3 -SAC / 1A	
		IBA	
	IBA	Ж Ж	
		1---SAC 12--SAC	
		<1T < /T	= -T < 1T

		NSD-21 DEH
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		> /--mSй ч (18SAC)
		, Pho t o MLP <2-
		- ~1-HE z
		- . 1OPM 13 , >2- OPM й <1-m s
		1---SAC 12--SAC
		< 3 T , < 3 T

		NLP-21 ETS
		/1 3
		e 18SAC ж
		3-S / 2-m A
		1---SAC 12--SAC
		<1T , < - . /T