

()

: ADBD2020R_2020042022053420200811130026101971700620

: 2020-08-11 13:00:26

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:

()

Springer Taylor & Francis

CNKI

: 1900-01-01 2020-08-11

	13.9%	0%
	13.9%	13.9%
单	6.5%	1 2
JX-3...		
[736]	[5303]	[344]
[1]	[0]	[736]
[1]	[736]	[736]
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
0	1(OCR)	0



1.	-	5303
	13.9%(736)	13.9%(736)
	(0)	
1	, DCS	1 2 JX-3... 6.5% 344
	http://www.vorl.duc.c - 2017	
2	, DCS	1 2 ... 2.8% 148
	http://www.vorl.duc.c - 2017	
3	DCS	Di stri bute... 2.8% 148
	http://www.vorl.duc.c - 2018	
4	zpp	2.6% 140
	- 2013-06-06	
5	zpp	2.6% 140
	- 2013-06-06	
6	zpp	2.6% 140

	-	- 2013-06-06	
7	123		2.6% 140
	-	- 2013-06-06	
8	123		2.6% 140
	-	- 2013-06-07	
9	123		2.6% 140
	-	- 2013-06-07	
10			2.6% 137
	-	- 2003-12-25	
11			2.6% 137
	-	- 2003-12-30	
12			2.6% 137
	;	- 2003-03-20	
13			2.3% 120
	() -	- 2004-05-01	
14			2.0% 104
	-	- 2016-05-17	
15			2.0% 104
	;	- 1995-12-15	
16			1.9% 99
	() -	- 2002-05-14	
17	DCS		1.1% 56
	(;) -	- 2007-05-01	
18	WebFi el d JX-300X DCS VISA		0.7% 36
	;	- 2012-08-08	
19	JX-300XP DCS		0.7% 36
	;	- 2013-04-25	
20	JX-300XP DCS 30 t/		2013-04-25

	.....	1
( )	.....	1
1 DCS	.....	1
2	.....	2
( )	.....	2
	.....	3
( )	.....	3
1 IO	.....	3
2	.....	3
3	.....	4
4	.....	6
( )	.....	7
	.....	8
( )	.....	8
1 IO	.....	8
2	.....	10
3	.....	10
4	.....	11
5	.....	12
( )	.....	13
	.....	16
( )	.....	16
( )	.....	17
	.....	17
	.....	18
	DCS	

()					
1 DCS					
	JX-300XP	DCS	JX-300XP	ECS-100	ECS-700
		I/O			
	"	"	1	IP	2
ECS-100					

+ 1111 PID

			PID
+		1111	
		1111	
		1111	

= 1111
1111

()

1 IO

IO

IO

I/O =

2 IO

I/O

2

IO

			I/O					

3

AI 4-20mA

4-20mA

AI	4-20mA			
	4-20mA			
AO	4-20mA			
DI				
DO				
PI				

()

1

AO 4-20mA

DI

DO

PI

3

(1) _____

4

(2) _____

+5V +15V(± 12V) ± 24V

(3)

CPU I O

(4) I/O (AI) (pH)

(5) JX-300XP JX-300XP

(6) 4 I O

(7) (XP243)

I O 3 4

1	2	3	4	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15
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1 2 3 4 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

4 I O I O I O

AI *****,
AO *****,
DI *****,
DO *****,

5

		00	01	02	03	04	05	06	07
00	XP313								
01	XP314								
02	XP314								
03	XP316								
04	XP322								
05	XP363								
06	XP362								

00 01 02 03 04 05 06 07

00 XP313
01 XP314
02 XP314
03 XP316
04 XP322
05 XP363
06 XP362
()

(Autonomous)

()
1 I O

I O

6 I O

		I/O					()
1	PI 102	AI	4-20mA	-100-0	Pa	90%	1
2	LI 101	AI	4-20mA	0-100	%	100%	2

3	FI 001		AI	4-20mA	0-500	M ³ /h	²⁵⁰ / ₄₀	60	
4	FI 104		AI	4-20mA	0-500	M ³ /h	10%/	60	
5	TI 106		TC	K	0-600		10/	2	
6	TI 107		TC	K	0-1000		10%	1	
7	TI 102		TC	K	0-600		³⁰⁰ / ₁₀₀ 80	2	
8	TI 103		TC	K	0-400		³⁰⁰ / ₃₀ 20	2	
9	TI 104		TC	K	0-600		90%	2	
10	TI 108		TC	E	0-300		15%/	2	
11	TI 111		TC	E	0-200		15%/	2	
12	TI 101		RTD	Pt100	0-600		90%	1	
13	PV102		AO						
14	FV104		AO						
15	LV101	¹ A	AO						
16	LV1012	¹ B	AO						
17	KI 301		DI				OFF	1	
18	KI 302		DI				2 3	1	
19	KI 303		DI					1	
20	KI 304		DI					1	
21	KI 305		DI					1	
22	KI 306		DI					1	
23	KO302		DO					1	
24	KO303		DO					1	
25	KO304		DO					1	
26	KO305		DO					1	
27	KO306		DO					1	
28	KO307		DO					1	

I/O

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1 PI 102 AI 4-20mA -100-0 Pa 90% 1
2 LI 101 AI 4-20mA 0-100 % 100% 2
3 FI 001 AI 4-20mA 0-500 M³/h 250 40 60
4 FI 104 AI 4-20mA 0-500 M³/h 10%/ 60
5 TI 106 TC K 0-600 10/ 2
6 TI 107 TC K 0-1000 10% 1
7 TI 102 TC K 0-600 300 100 80 2
8 TI 103 TC K 0-400 300 30 20 2
9 TI 104 TC K 0-600 90% 2
10 TI 108 TC E 0-300 15%/ 2
11 TI 111 TC E 0-200 15%/ 2
12 TI 101 RTD Pt100 0-600 90% 1
13 PV102 AO
14 FV104 AO
15 LV101 1 A AO
16 LV1012 1 B AO
17 KI 301 DI OFF 1
18 KI 302 DI 2 , 3 1
19 KI 303 DI 1
20 KI 304 DI 1
21 KI 305 DI 1
22 KI 306 DI 1
23 KO302 DO1
24 KO303 DO1

25 KO304 D01
 26 KO305 D01
 27 KO306 D01
 28 KO307 D01

2
 IO
 7

AI	4-20mA	0		
	4-20mA	4	XP313	1
		5+2	XP314	2
		1	XP316	1
AO	4-20mA	4	XP322	1
DI		6	XP363	1
DO		6	XP362	1
PI		0		

AI 4-20mA 0
 4-20mA 4 XP313 1
 5+2 XP314 2
 1 XP316 1
 AO 4-20mA 4 XP322 1
 DI 6 XP363 1
 DO 6 XP362 1
 PI 0
 3

8

1	2	3	4	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15
XP243 X	XP243 X	XP233	XP233	XP313 (1)	XP314 (1)	XP314 (1)	XP316 (1)	XP322	XP363	XP362	XP000	XP000	XP000	XP000	XP000	XP000	XP000	XP258 -2	XP258 -2

1 2 3 4 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15
 XP243X XP243X XP233 XP233 XP313(1) XP314(1) XP314(1) XP316(1) XP322 XP363 XP362 XP000 XP000 XP000 XP000
 XP000 XP000 XP000 XP258-2 XP258-2

4

	IO	IO		IO
XP313(00)	6	2	AI 02000004	AI 02000005
XP314(01)	6	1	AI 02000105	
XP314(02)	6	4	AI 02000202	AI 02000203
AI 02000204		AI 02000205		
XP316(03)	4	3	AI 02000301	AI 02000302 AI 02000303
XP322(04)	4	0		
XP363(05)	8	2	DI 02000506	DI 02000507
XP362(06)	8	2	DO02000606	DO02000607

9

		00	01	02	03	04	05	06	07
00	XP313	PI 102	LI 101	FI 001	FI 104	AI 02000004	AI 02000005		
01	XP314	TI 106	TI 107	TI 102	TI 103	TI 104	AI 02000105		
02	XP314	TI 108	TI 111	AI 02000202	AI 02000203	AI 02000204	AI 02000205		
03	XP316	TI 101	AI 02000301	AI 02000302	AI 02000303				
04	XP322	PV102	FV104	LV1011	LV1012				
05	XP363	KI 301	KI 302	KI 303	KI 304	KI 305	KI 306	DI 02000506	DI 02000507
06	XP362	KO302	KO303	KO304	KO305	KO306	KO307	DO02000606	DO02000607

00 01 02 03 04 05 06 07
 00 XP313 PI 102 LI 101 FI 001 FI 104 AI 02000004 AI 02000005
 01 XP314 TI 106 TI 107 TI 102 TI 103 TI 104 AI 02000105

02 XP314 TI 108 TI 111 AI 02000202 AI 02000203 AI 02000204 AI 02000205
 03 XP316 TI 101 AI 02000301 AI 02000302 AI 02000303
 04 XP322 PV102 FV104 LV1011 LV1012
 05 XP363 KI 301 KI 302 KI 303 KI 304 KI 305 KI 306 DI 02000506 DI 02000507
 06 XP362 KO302 KO303 KO304 KO305 KO306 KO307 DO02000606 DO02000607
 5
 ()

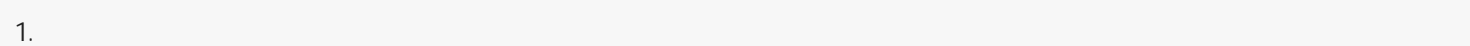
()

()
 DCS , DCS

DCS

GB7714-2005

A
 [] [M]
 [1] [M] 2011
 [2] Centum [M] 1955
 [3] I/A S [M] 1997
 [4] DCS [M] 2012
 [5] DCS [M] 1994



- 1.
2. CPU IO
3. JX-300XP
 JX-300XP
 (6)
4. 5
 00 01 02
5. 9
 00 01 02
6. ()
7. DCS , DCS

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.



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 <http://check.cnki.net/>

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