

2021

A

3

1

1.		100		3
2		3		
3				
4				
		U		
5				
6				
7.				
1				10
2		U		20
3				
5				
4				10
8				
9				
10				

2

A1

A1-1

40

1.

A

B

C

D

2

A

B

C

D

3

A

B

C

D

4

A 3 6

B 6 3

C 6 4

D 4 6

5

A

B

C

D

6

A

B

C

D

7. A

A

B

C

D

8

A

B

/

C

D

9 S R

A 1-32 B 1 C 1-64 D 1-255

10

A

B

C

D

11. 50 1s

A SM0 0 B SM0 4 C SM0 1 D SM0 5

12

A

B

C

D

13 PLC

A 1024 B 2000 C 2048 D 3072

14

A

B

C

D

15. “ ” PLC

A CPUS40

B CPUSR40

C CPUST30

D CPUSR30

16

50m

G4 73

2400m

A

B

C

D

17. S7-200SMART PLC ()

A INC_B

B INC_W

C INC_DW

D DEC_B

18

A

B

C

D

19.

A PLS

B PLS

C ATCH

D DTCH

20

A 104 · cm

B 1011 · cm

C 104 1011 · cm

D

21.

23 PLC

A CPU B C D

24 PLC

A PLC B PLC C PLC D PLC

25 PLC 0 1

A B

C D

26 PLC

A B C D

27. SM

A B

C D

28

A B

C D

29. PLC

A B C D

30 -

A B C D

31. PLC

A B

C

D

32

A

B

C

D

33

A VB10

B WVO

C IDO

D IO 2

34

A

B

C

D

35. STEP 7-Micro/WINSMART

A

B

C

D

36

A CO₂

B SO₂

C NO₂

D CH₄

37.

A

B

C

D

38

A

B

C

D

39.

- 10- 10KPa

0- 27648

0KPa

A 13824

B 16859

C 22118

D 27648

40

A

B

1K/100m

C

D

A1-2

20 ,

1.

()

A

B

C

D

2

A

B

C

D

E

3

A

B

C

D

4

A

B

C

D

E pH

5

A

B

/

C

D

6

A

B

C

D

E

7.

A

B

C

D

8 P-T

A

B

C

D

E

9

A

B

C

D

10

A

B

C

D

11.

A

B

C

D

12

A

B

C

D

13

A

B

C

D

14

A

B

C

D

15. Q. 4m

A 1

B 4

C 6

D 10

16 /

A

B

C

D

17. SQ

A

B —

C

D

18

A

B

C

D

19.

A

B

C

D

20

A Q

B CO

C CO

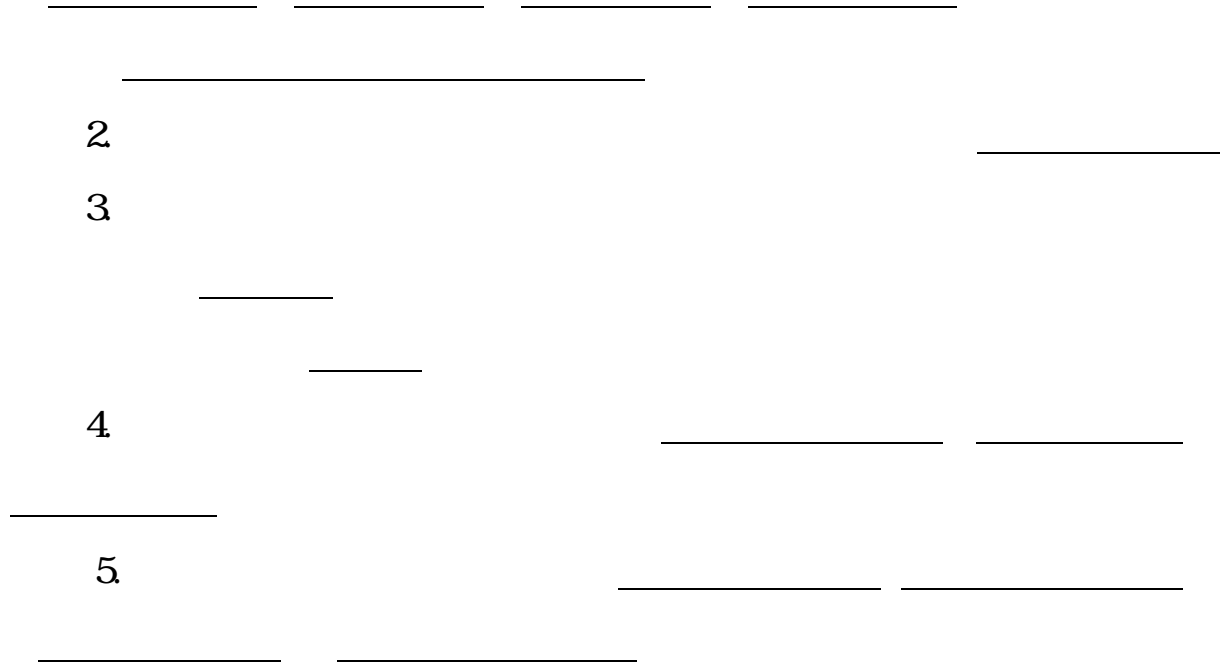
D SQ

A1-3

15

1.

GB13271- 2014



A2

A2-1

U

“ ST01. DVG”

500mm

GB5468- 1991

6

1

“ ”

Cont i nuous

Q 3mm

2

“ ” “ ” “

”



5



3 “ ”
Cont i nuous 0.13mm : ISO 25

4 “ HEX” ,

1

5 , PDF

PDF

6 U “ A+ ”
“ A+ + ”

A2-2

U “ ST02 DWG”
O CAD

1

2

“ ”
Cont i nuous 0.3mm

“ ”
HIDDEN 0.13mm 0.25

“ ”
CENTER 0.13mm 0.3

“ ”
Cont i nuous 0.13mm : ISO 25

3 0

4 U “ A+ ”
“ A+ + ”
0

1	D_c	150mm	
2	B_c	$1/4D_c$	
3	H_c	$1/2D_c$	
4	D_c	$1/2D_c$	
5	s	$5/6D_c$	
6	H	$2D_c$	
7	H_c	$5/2D_c$	
8	H	$19/4D_c$	
9	D	$3/8D_c$	
10	L	$1/5D_c$	

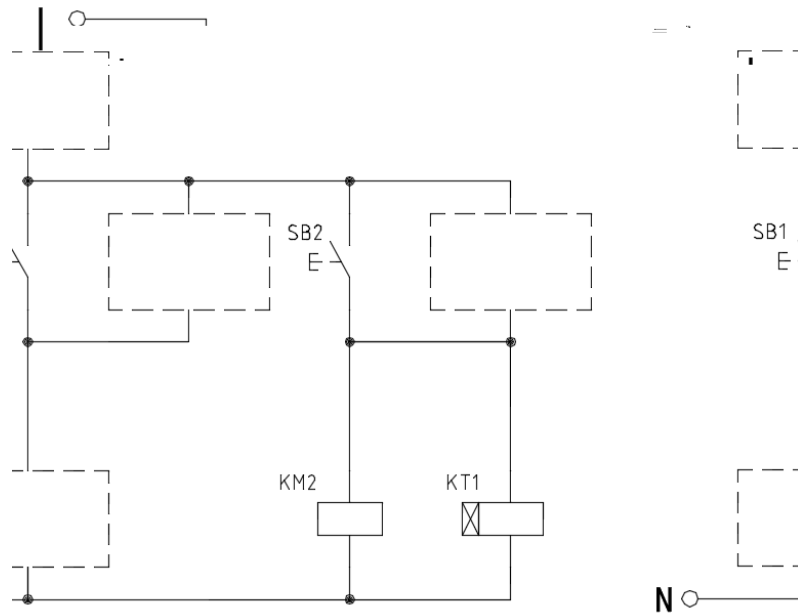
A3

\$ x f?±"r

9;_Ø 9JP 6% >È ÕA-~ .0 Æ && .7 >È ENp j .0
Æ ! £L ÕA-~ .0 Ä 9;Æ! 9JP 6% >È ENp j .0 ¼ ÕA-~ .0 w
Æ! Æ Ä

\$ x f?±"r

9;_Ø 9JP 6% _ØEÃF1~ .0 Ä 9;Æ! 9JP 6% È _Ø _f+e
j .0 È && .7 >ÈEÃF1~ .0 ¼ _f+e j .0 w £L Ä



A4

A4-1

1 STEP 7-Micro/WINSMART

U “ A+ ”

1

IQ 0	SB1)	QO 0			
IQ 1	SB2)				

1 SB1 15s 20s

2 15s 20s 3

3 SB2

A4-2

2 STEP 7-Micro/WINSMART

U “ A+ ”

2

IQ 0	SB1)	Q 0		V0	
IQ 1	SB2)	Q 1			

1 V0 60.0 , SB1

,

2 V0 60.0 2Hz

20s

3 SB2

A4-3

3 STEP 7-Micro/WINSMART

“ + ”

3

IQ 0	SB1	Q 0			
IQ 1	SB2	Q 1	Y1		
IQ 2	SB3	Q 2	1		

1	SB1		5s	YM
1				
2	SB2	YI	1	5s
3	SB3	YI	1	
	SB3			

A5

10

11.

()

12 “ ”

13

()

14

15

()

16

17.

()

18

19

()

20

2000

A5-2

20

1.

A

B

C

2 2007 12 7

A

B

C

D

~~VMD~~

3

25

A 30

B 40

C 50

4

A

B

C

5. NH_3

%

A 15% 27%

B 15% 40%

C 10% 27%

D 20% 30%

6

A

B

C

D

7.

A 30ppm

B 50ppm

C 100ppm

D 500ppm

8

“

”

9 ()

A

B

C

D

10

A

B

C

11.

13 Q 1- 200um ()

A 1 um B 5 um C 10 um D 15 um

14

A B C

15

()

A Q 1- 40g/m³ B 1- 40g/m³ C Q 1- 60 g/m³ D 1- 60g/m³

16

A B C D

17. ()

A B C D

18

A

B

C

D

19 ()

A B C D

20

A B

C D

A5-3 20 ,

1.

A

B

C

D

2

A

B

C

D

3

A

B

C

D

4

A

B

C

D

5

A

B

C

D

320 - 420

E

6

A

B

C

D

7.

()

A B C D

8

A B C D

9

()

A B C D

10

“

”

A B C D

11.

A B C D

12

A

B

C

D

13

A

B

C

D

E

14

A

B

C D
15.

A	20	50
B	20	50
C	100	500
D	500	1000

16.

A	B
C	D

17.

A	B
C	D

18.

A	B	C	D
---	---	---	---

19. ()

A	B	C	D
E	F.		

20.

A

B “ ”

C

D