GUIDE

V1.06

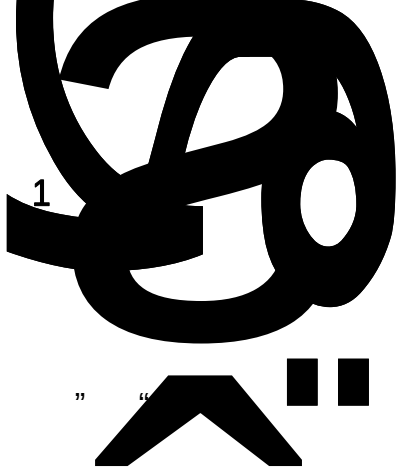
GDBU-4045B
GDBU-4220B
GDBU-6300A

Wuhan Guide Technology Co.,Ltd.

1.
2.
3.
4.
5.
6.

1 [1]

1



” “

“ ”

“ ”

!

3

4

5

6

7

8

1

2

3

4

5

2

GDBU

GDB4

GDBU-4045B

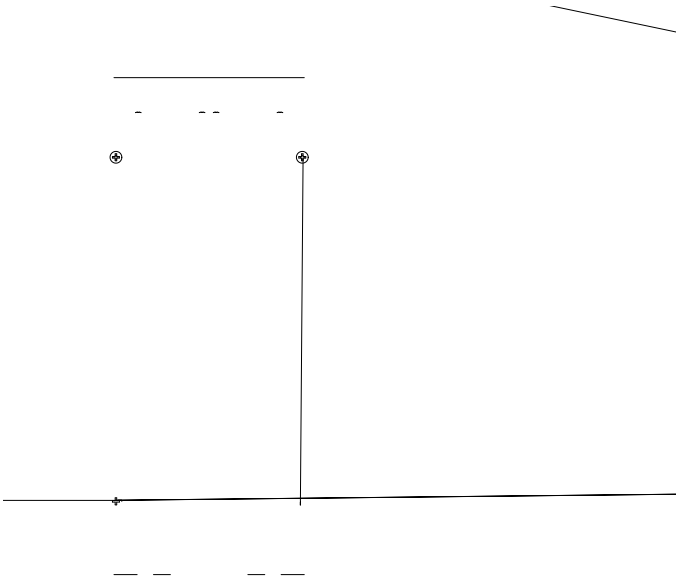
GDBU-4220B

BRAKING

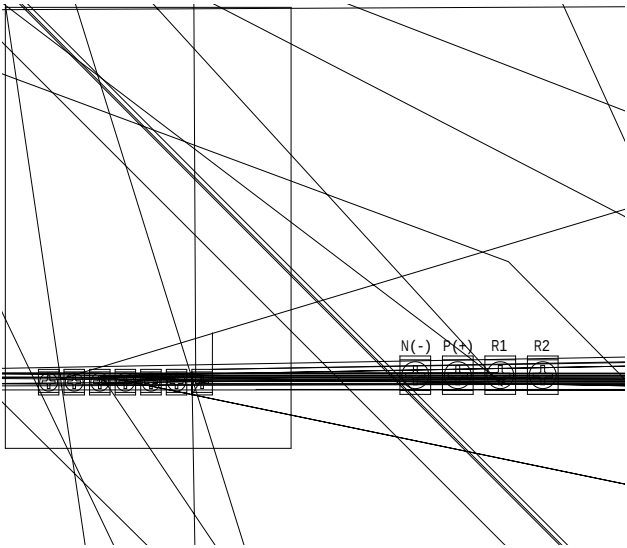
5 95%RH

6

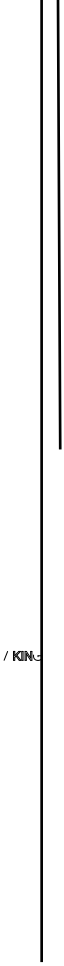
3.2



3.3



4



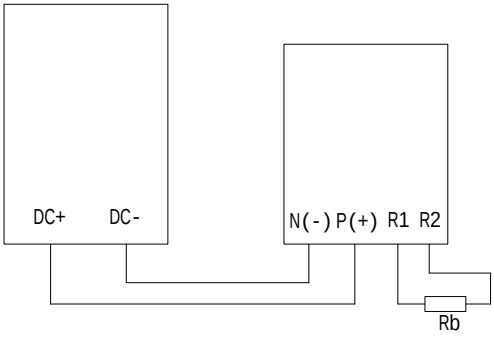
MASTER

MASTER

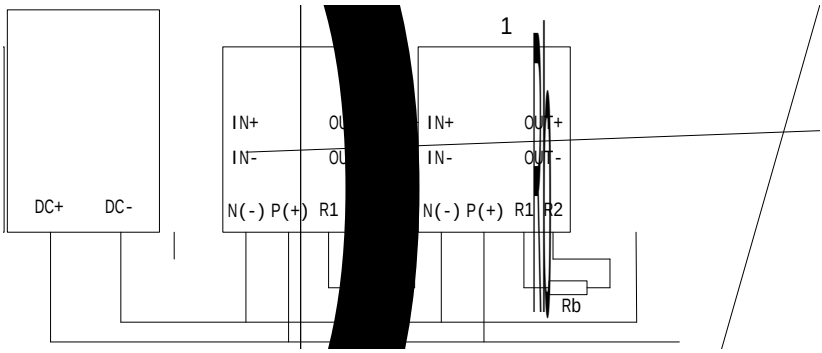
MASTER

K N

5



6



6.1

“

”

6.2 3

/ 1

2 3

1 OUT+ OUT- 2

IN+ IN-

2 OUT+ OUT- 3

IN+ IN-

OUT+ OUT- IN+ IN-

7

7.1

GDBU-4045B GDBU-4220B

		GDBU-4045B/GDBU-4220B
380V	340-390V	630V
400V	390-410V	660V
415V	410-430V	690V
440V	430-450V	730V
460V	450-470V	760V

GDBU-6300A

		GDBU-6300A	
660V	590-675V	1030V	1060V
690V	676-705V	1070V	1100V
720V	706-759V	1120V	1150V

7.2

P

K 0.7

Q

S 1.4

Kc

Kc

Kc=5% ~ 20%

Kc=10% ~ 15%

Kc=10% ~ 20%

100m Kc=20% ~ 40%

Kc=40% ~ 80%

Kc=5%

Kc=10%

=1000 × P × K

Q=P × K × Kc × S=P × 0.7 × Kc × 1.4

Q=P × Kc

= ×

Kc

8

IGBT

1

2

OU

3

GDBU-4045B/4220B

80 ° C

4

(COM/NC/NO)

GDBU-6300A = î ‘ سح

9.3 400V

(kW)		( )	(150%)		
			(Ω)		( )
37	GDBU-4045B	1	12.7	20kW	1
45		1	12.7	30kW	1
55		2	12.7	15kW	2
75		2	12.7	20kW	2
90		2	12.7	25kW	2
110		3	12.7	20kW	3
132	GDBU-4220B	1	3.2	70kW	1
160		1	3.2	80kW	1
185		1	3.2	100kW	1
220	GDBU-4045B	1	12.7	20kW	1
	GDBU-4220B	1	3.2	90kW	1
250	GDBU-4045B	1	12.7	20kW	1
	GDBU-4220B	1	3.2	100kW	1
315	GDBU-4220B	2	3.2	80kW	2
355		2	3.2	90kW	2
400		3	3.2	80kW	3

1.

2. 220kW 250kW 4045B 4220B

10

10.1

10.2

1

2

3

10.3

1

2

3

4

5

6

7

8

9

Wuhan Guide Technology Co.,Ltd.

6

430223

86-027-87927230

shfw@gdetec.com

www.gdetec.com

400-0077-570

GDBU-DOC-UM-REV1.05
2024.04