

股票简称：科林电气
股票代码：603050

KE-6720

280 480kW

V1.0



V1.0	2024-11-25	



	.....	3
1	.....	4
2	KE-6720	4
2.1		
2.2		
2.3		
2.4		
2.5		
3	.....	8
3.1		
3.2	" "	
4	.....	15
5	.....	20
6	.....	21
7	.....	22



1

2

3



4

1

KE-6720

2 KE-6720

2.1

KE-6720

280 480kW

380V

50Hz

200 1000V

3

250A

/3 400A

/3 600A

BM\$



2.2

GB/T	20234. 1	1
GB/T	20234. 3	3
GB/T	27930	

2.3

2000m

-25 +55

95% (25± 5

)

5%



2.4

5%

95

CAN

ARM

7

CAN

BMS

BMS

/

/

/



2.5

	KE-6720-F1000V/280 480kW
	AC380V± 15%
	50± 1Hz
	200 1000Vdc
	320kW 3 1066A 360kW 3 1200A 400kW 3 1333A 480kW 3 1600A
	3 250A/400A/600A
	300 1000V
	280 480kW
	± 0.5%
	± 0.5%
	95%
	0.98 (50%)
THD	5% (50%)
	I P55
	10 8 8 5 10
	65dB
	CAN(250K 500K) RS485
	4G
	-25 +55
(mm)	1600*880*2000
() () ()	450*240*1500
	550*240*1500
	700*388.5*1730
	/

3

2

3.1

IC

“ ” 3-1



3-1

“ IC ” ”

3-2



3-2

IC

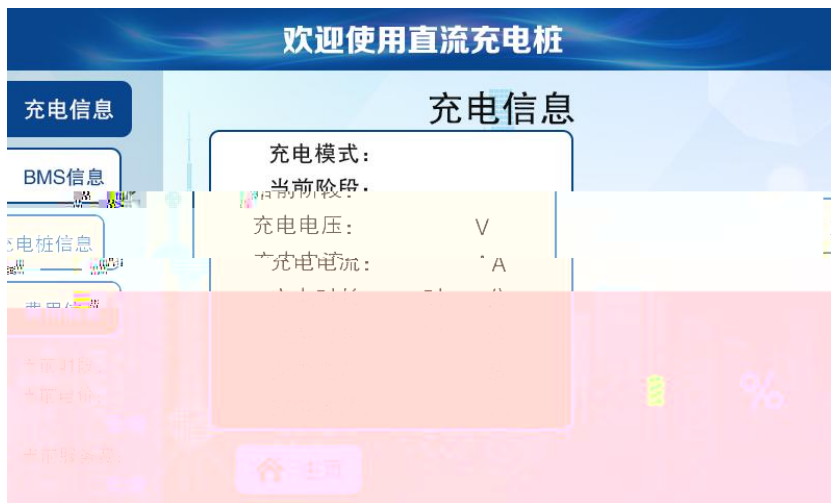
" " " " " "

3-3



3-3

" " " " " 3-4



3-4

V

A



A.

IC

"

"

3-5



3-5

" "

" "

"

"

3-6



3-6

"

"

3-7



3-7

" "

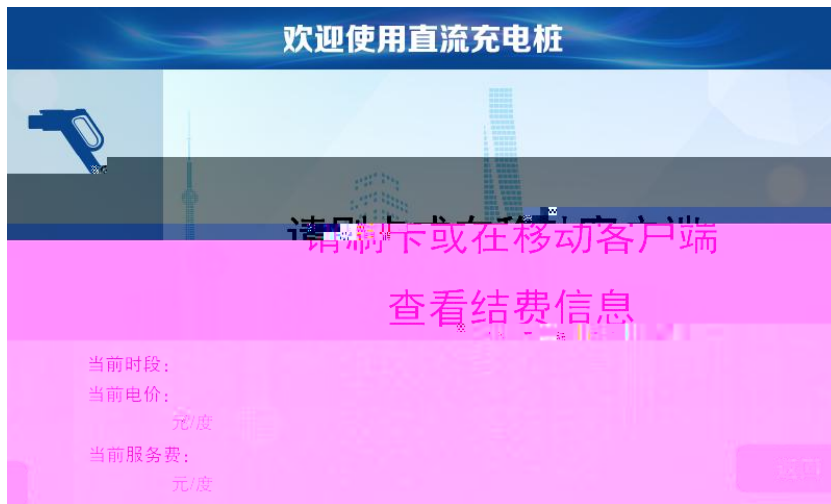
IC

" " " "

B.

" "

3-8



3-8

3-6 3-7

3.2

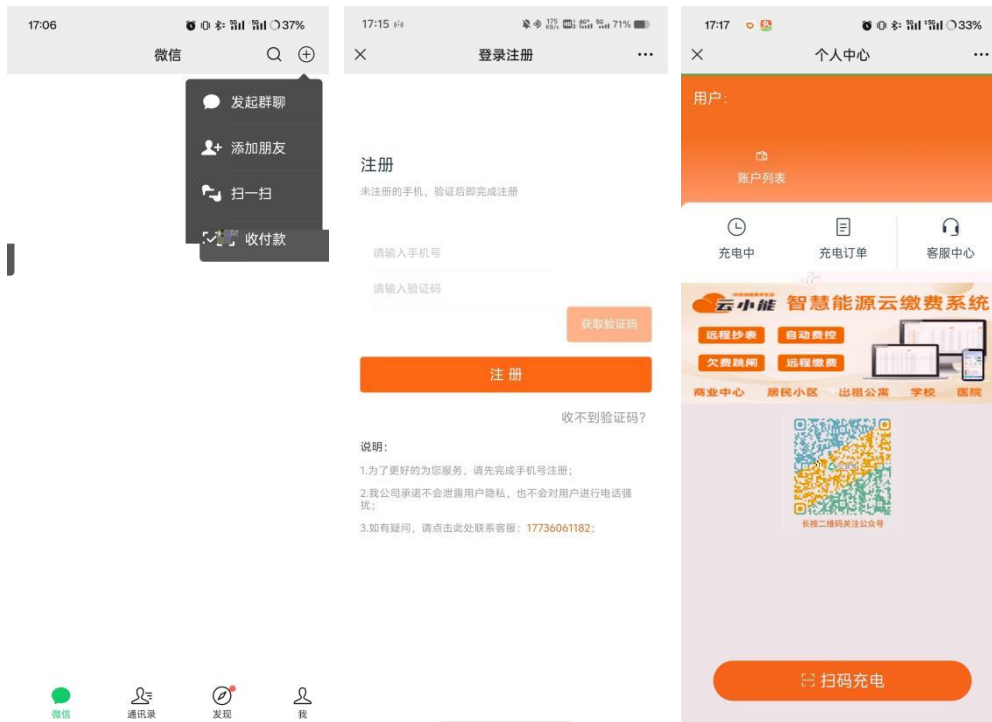
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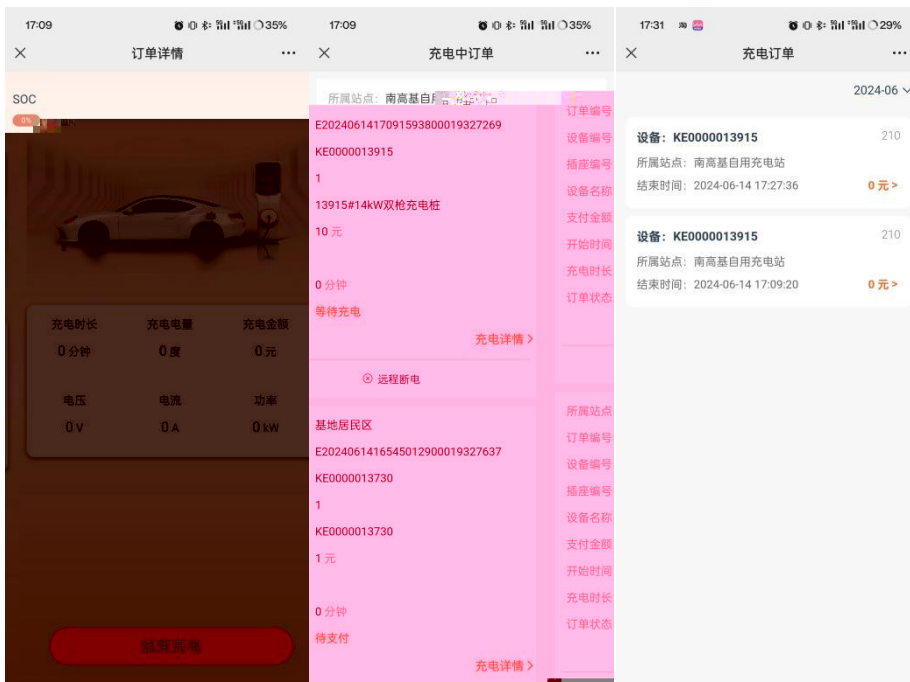
“

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B

" 2 "





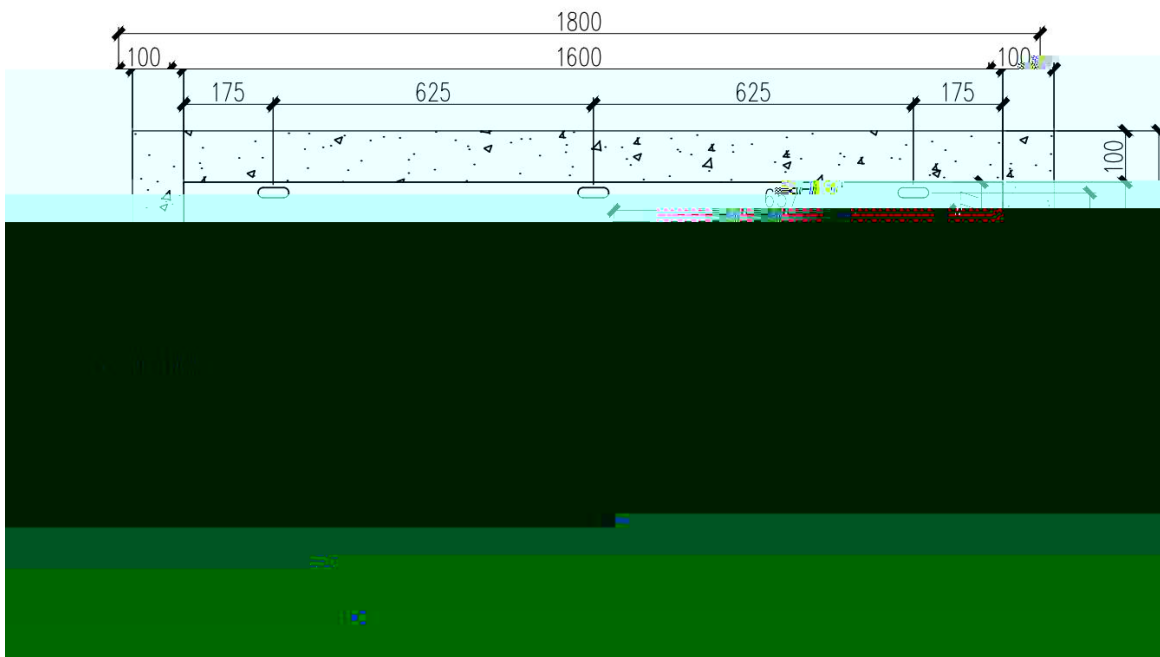
" "

4

1 280 480kW 380V

2

* * 1800mm*200mm*1000mm M8*150

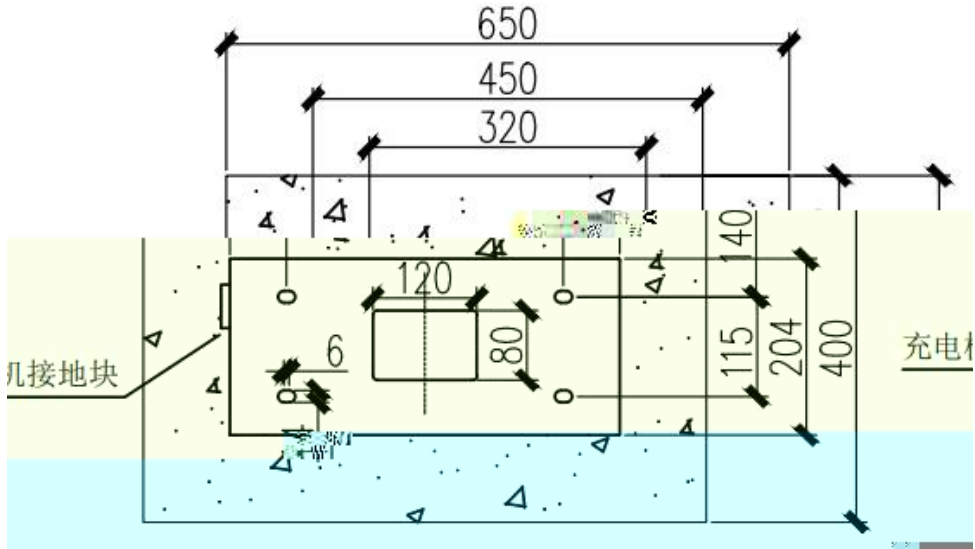




* * 650mm*200mm*400mm

M2*100

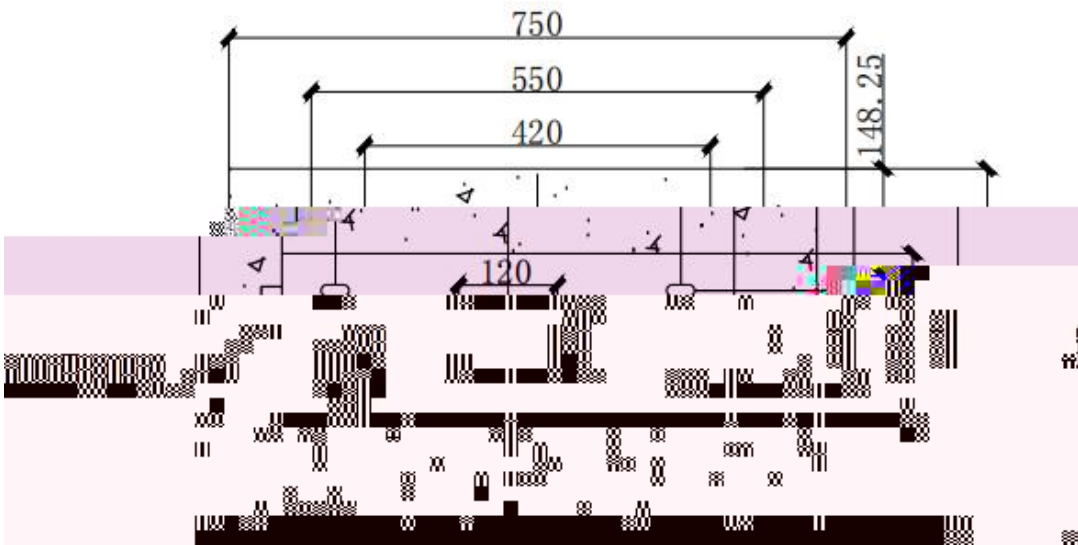
* 120*80mm



* * 750mm*200mm*440mm

M2*100

* 120*80mm

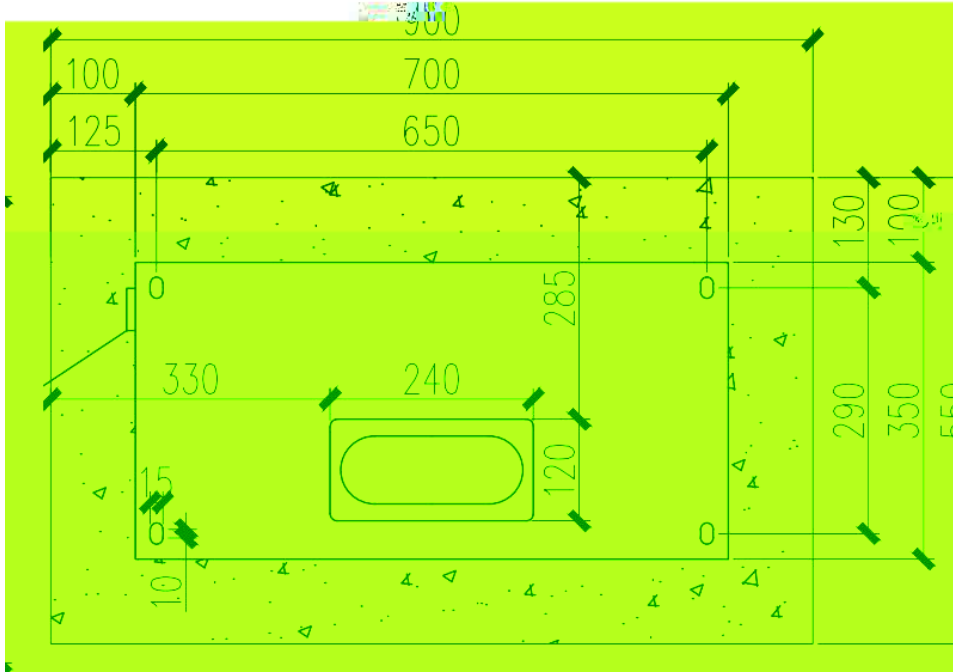




* * 900mm*200mm*550mm

M2*100

* 240*120mm



3

4

320kW

800A

630A

400A

350A

--ZR-YJV-4*150+1*70

2

ZR-YJLV-4*185+1*95

2

360kW

1000A

800A



	500A	400A	
--ZR-YJV- 4*150+1*70			2
ZR-YJLV- 4*185+1*95			2
400kW			
	1000A	800A	
	500A	400A	
--ZR-YJV- 4*185+1*95			2
ZR-YJLV- 4*240+1*120			2
480kW			
	1250A	1000A	
	630A	500A	
--ZR-YJV- 4*240+1*120			2
ZR-YJLV- 4*300+1*150			2
ZR-YJV- 2*95+1*50	GND		1
ZR-YJLV- 2*150+1*70	GND		1
ZR-YJV- 4*95+1*50	GND		1
ZR-YJLV- 4*150+1*70	GND		1
400A			
ZR-YJV- 4*70+1*35	GND		1
ZR-YJLV- 4*95+1*50	GND		1



ZR-YJV- 4*185+1*95	GND	1
ZR-YJLV- 4*300+1*150	GND	1
600A		
ZR-YJV- 4*150+1*70	GND	1
ZR-YJLV- 4*185+1*95	GND	1
ZR-YJV- 4*150+1*70	GND	2
ZR-YJLV- 4*185+1*95	GND	2

1.7m

1.5m

ZR-YJV- 2*2.5() 3 2 2.5mm²

RWP- 2*1(CAN-H CAN-L) 2 2

ZR-YJV- 2*2.5() 4 2 2.5mm²

RWP- 2*1(CAN-H CAN-L) 3 2

2

1

A

A

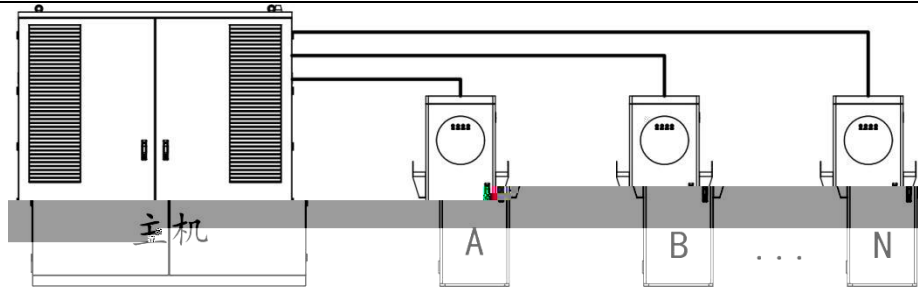
A

B

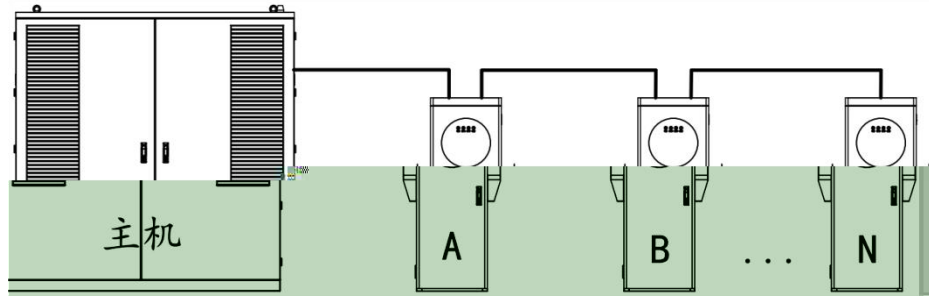
"

"

B



A



B

5

6

1000mm

7

8

5





7

7.1

7.2

7.3



1 ()

/ 1

2

()

3

/

1

4

1) ()

2)

3)

4)

5)

/

6)

7)



8)

9)

10)

5

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(

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6

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