



股票简称：科林电气  
股票代码：603050

KE-6720

280 480kW

V1.0





V1.0	2024-11-25	



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



1

2

3



4

1

KE-6720

2 KE-6720

2.1

KE-6720

280 480kW

380V

50Hz

200 1000V

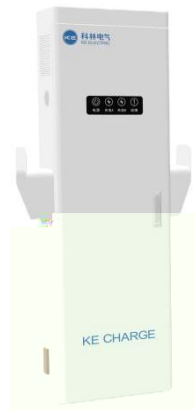
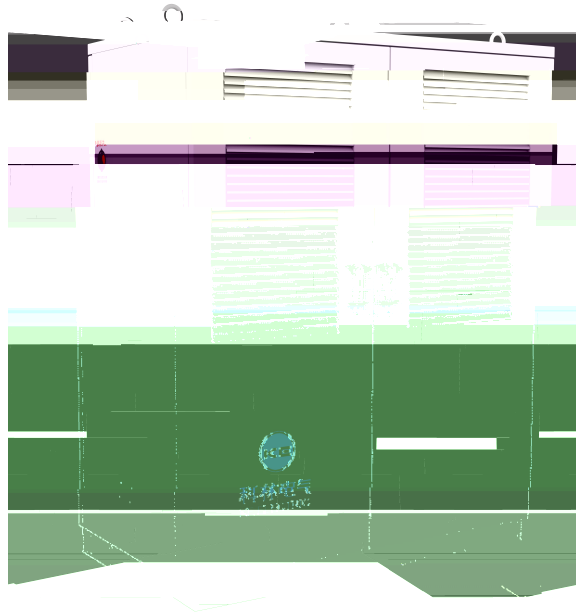
3

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

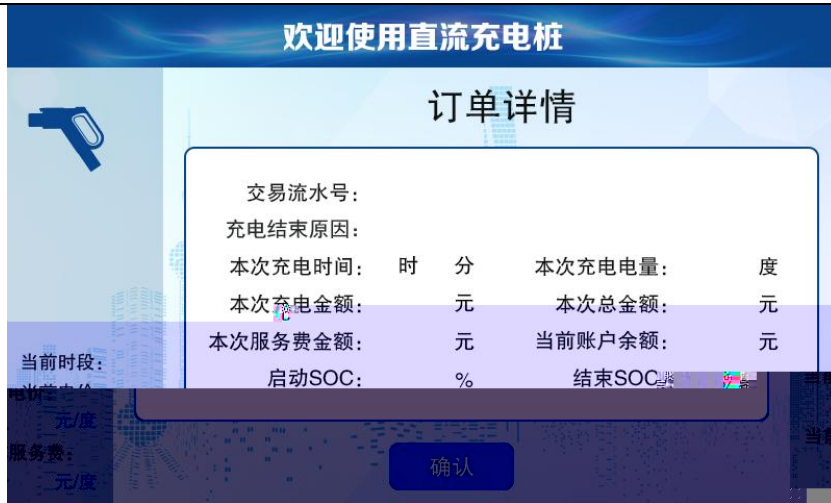


3-6

"

"

3-7



3-7

" "

IC

" "

"

"

B.

"

"

3-8



3-8

3-6 3-7

3.2

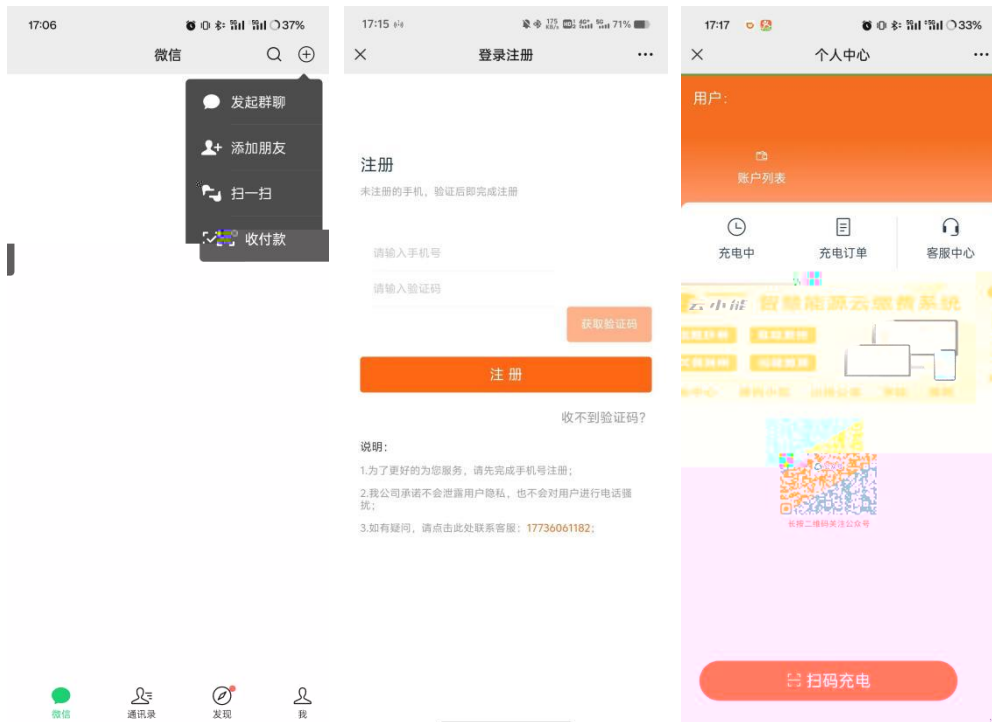
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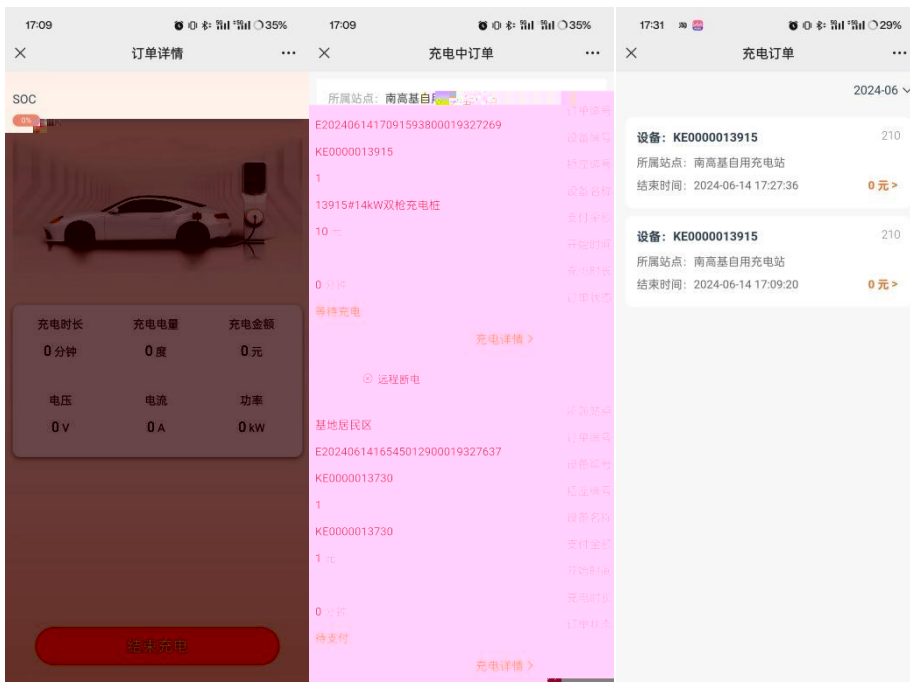
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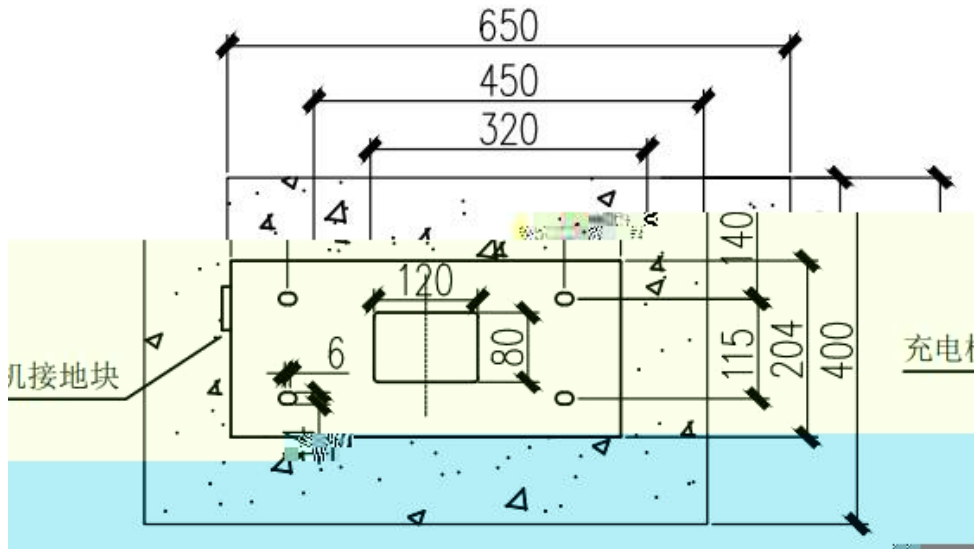
B

" 2 "

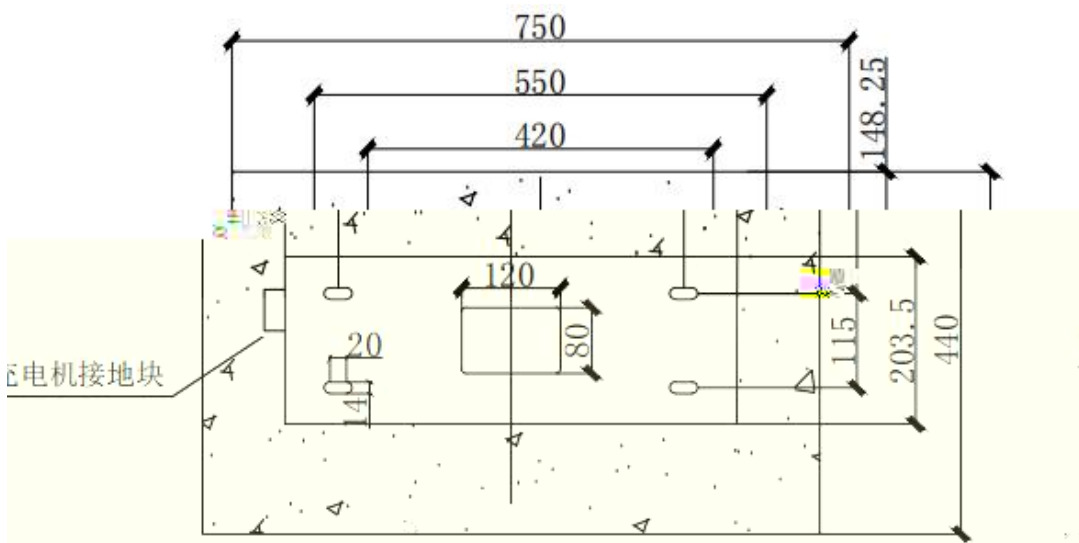




\* \* 650mm\*200mm\*400mm M2\*100  
\* 120\*80mm



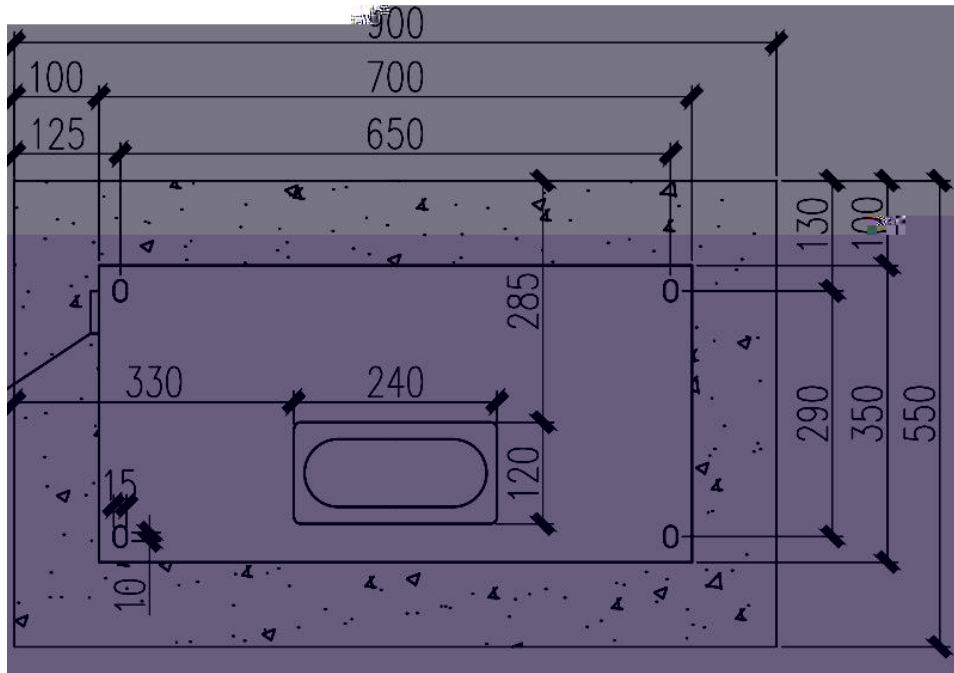
\* \* 750mm\*200mm\*440mm M2\*100  
\* 120\*80mm



\* \* 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
<b>600A</b>		
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 2.5mm<sup>2</sup>

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

ZR-YJV- 2\*2.5( ) 4 2 2.5mm<sup>2</sup>

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

2

1

A

A

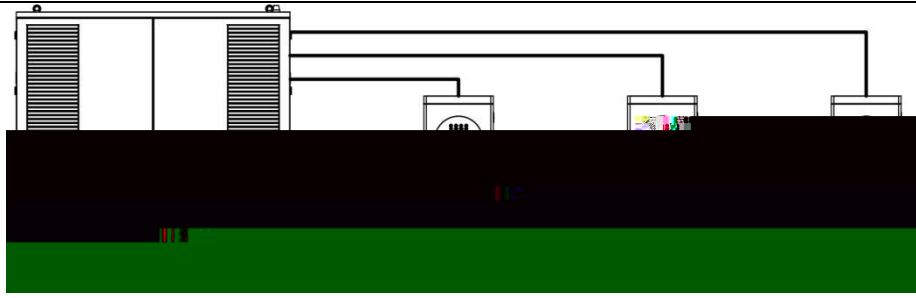
A

B

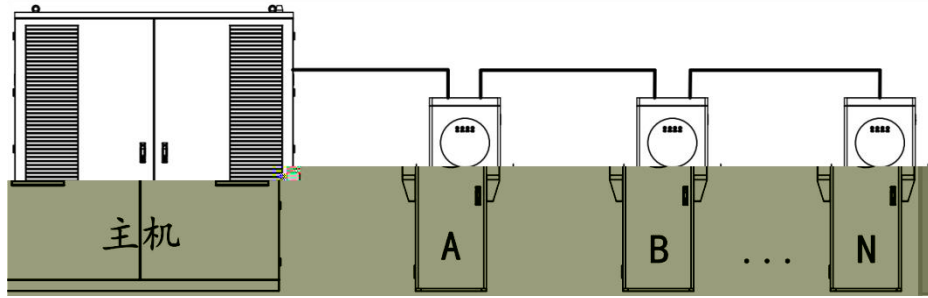
"

"

B



A



B

5

6

1000mm

7

8

5





# 7

## 7.1

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## 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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