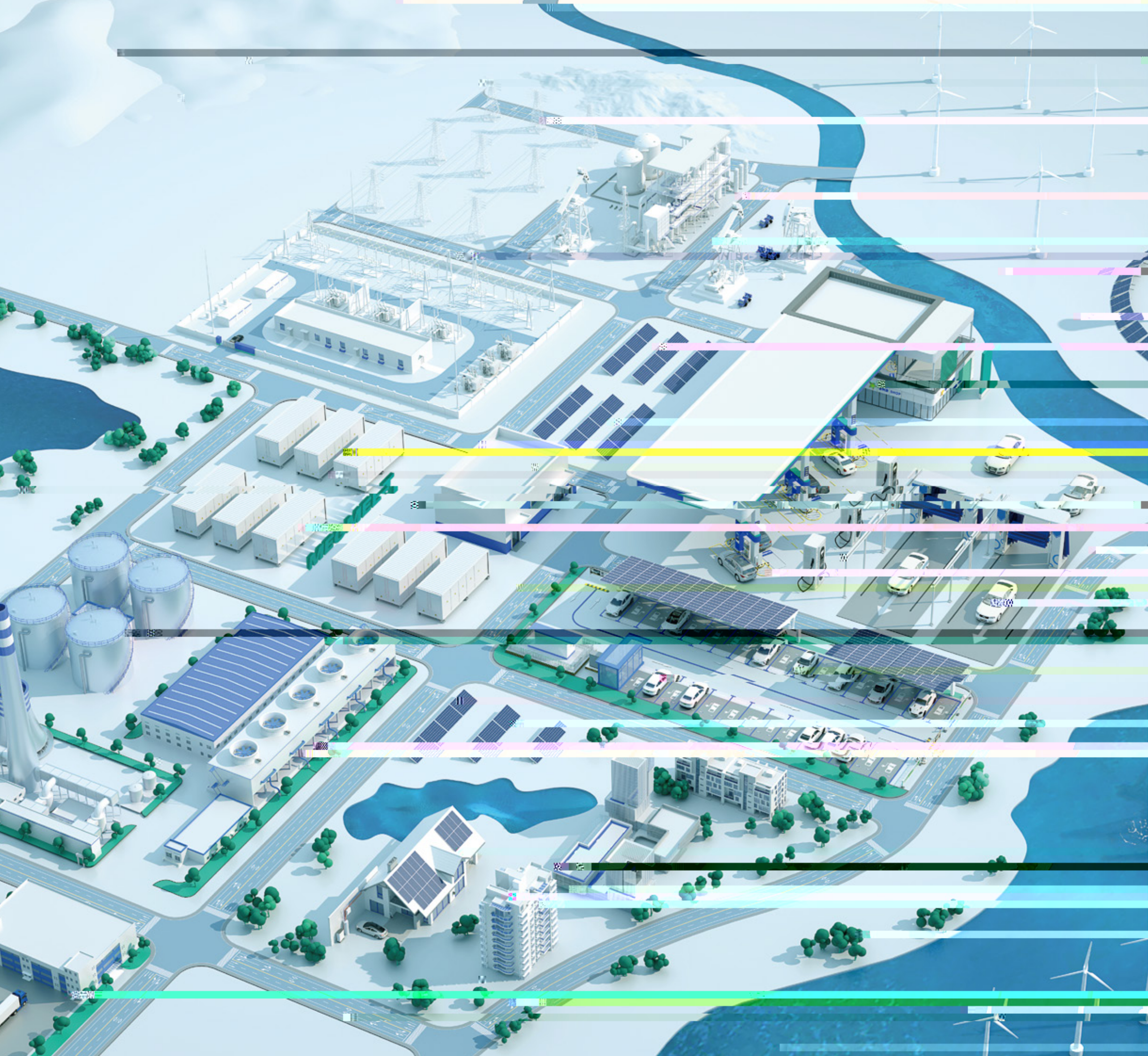




/





01-08

01
03
05
07
09
11

13-25

13 MIPC1000-80T
15 MPS10020KT-C
17 MPS20020KT-C
19 MIPC1000-100
21 MIPC1000-100C2
23 MIPC1000-160L
25 MIPC1000-135C1

27-29

27 CU
28 CU
29 P C

30

31-32

30 kW



	≈
	≈
	≈
	≈
	≈
	≤ 2000 m 2000 m
(W x H x D)	
IP	
	7



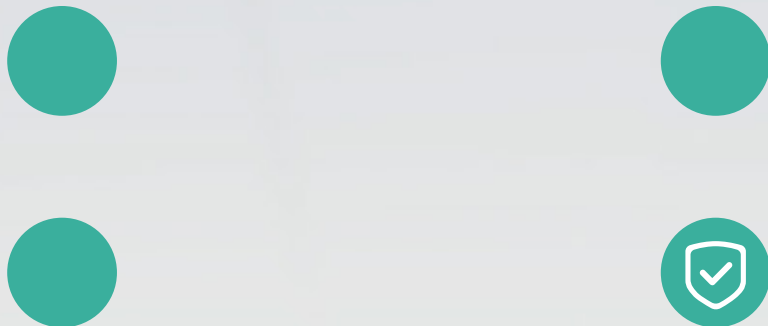
120 kW



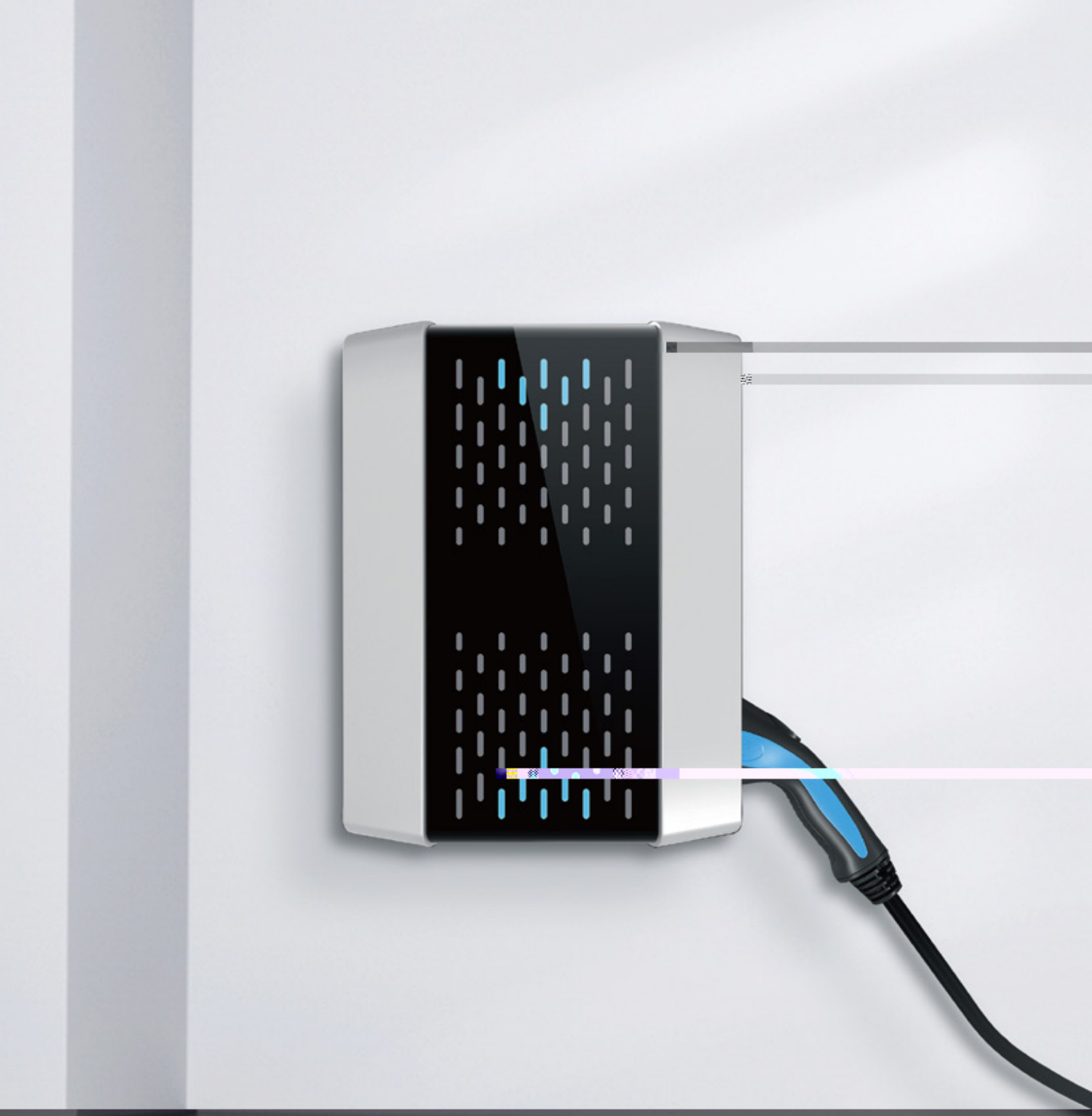
	≈
	≈
	≈
	≈
	≈
	≤ 2000 m 2000 m
(W x H x D)	
IP	
	7

240 kW





≤ 2000 m 2000 m



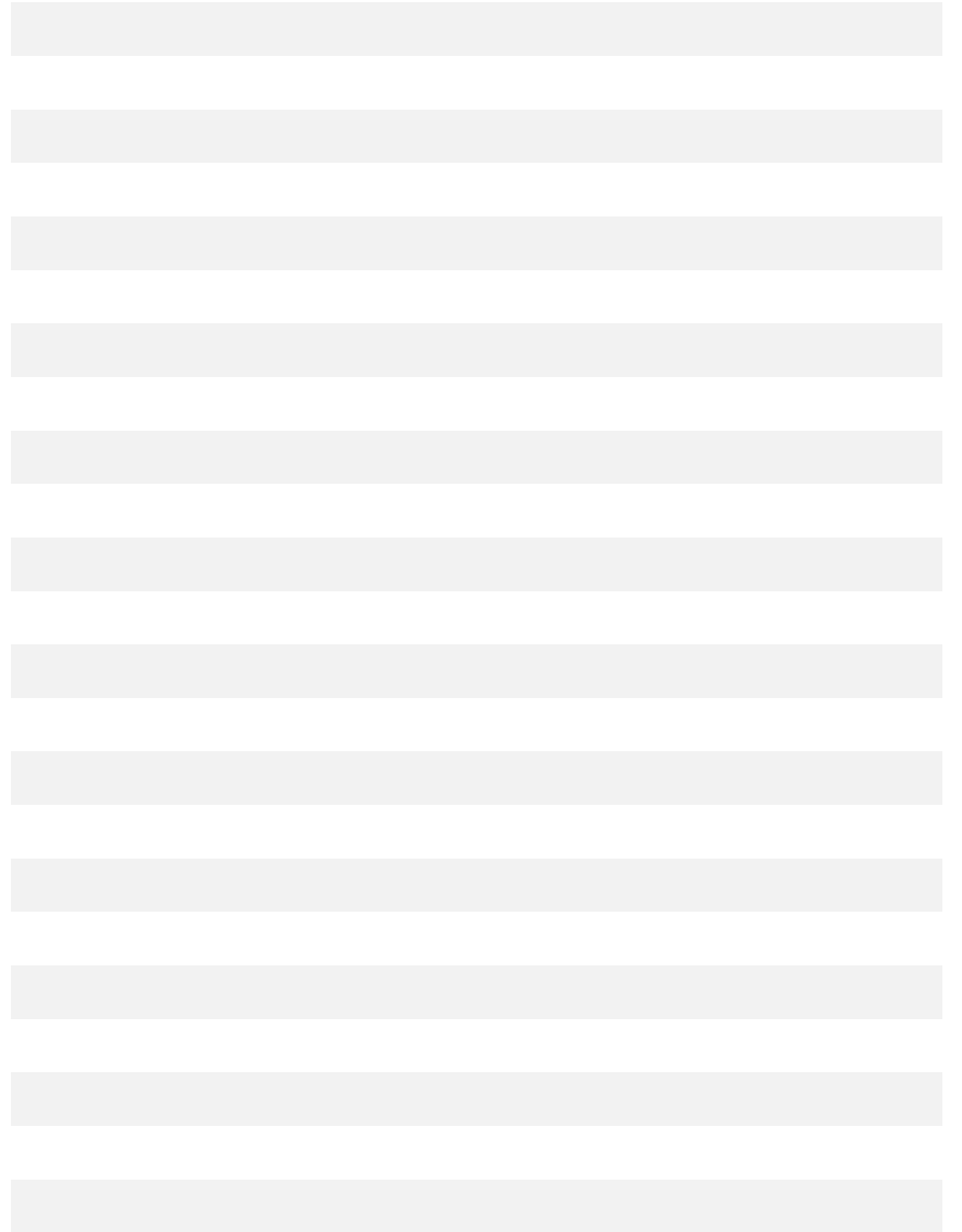
IP54



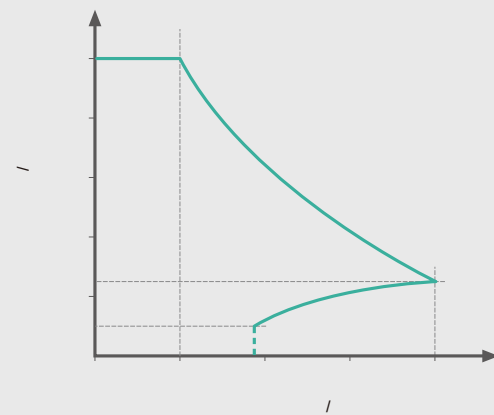
/



OTA



MIPC1000-80T



A white, rectangular power supply unit (MPS10020KT-C) is shown from a three-quarter perspective. It features two large, black, circular fans on the front panel, each with a silver-colored protective grille. Between the fans is a small digital display and several status LEDs. The unit has a sleek, industrial design with a white finish. It is positioned on a reflective surface, and the background is a modern, minimalist interior with large windows and white architectural elements.

MPS10020KT-C

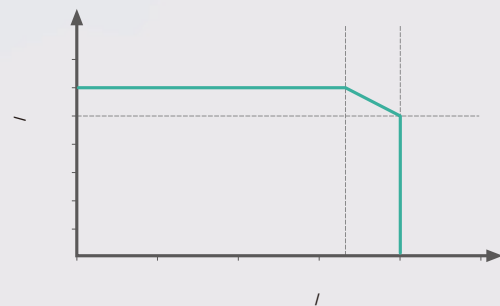
A circular icon with a white background, containing a black symbol of a battery with a plug, representing power supply or energy.

A circular icon with a white background, containing a black symbol of a database cylinder with a downward arrow, representing data storage or database.

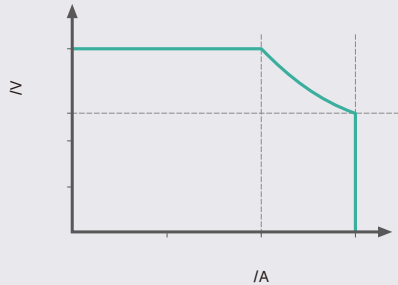
A circular icon with a white background, containing a black symbol of a circuit board or electronic component, representing a circuit or electronic component.

A circular icon with a white background, containing a black symbol of a line graph with a rising trend, representing a graph or data visualization.

A line graph with a vertical y-axis and a horizontal x-axis. The graph shows a horizontal line at a constant value for a period, followed by a sharp vertical drop to a lower constant value. Dashed lines indicate the transition point and the new constant level.



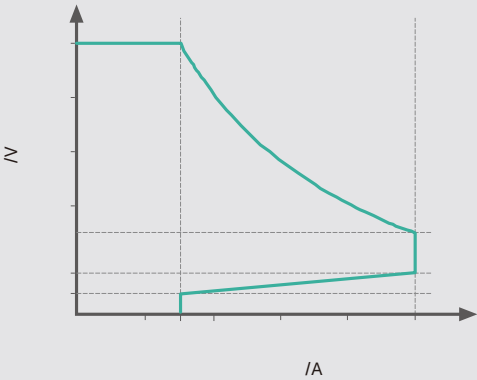
MPS20020KT-C



	()
	≤
	≤
	≤
	≤ ()
	≤
	--
	--
	--
	-40 ~ +65
	-40 ~ +65
	≤ ≥ 1 ,
	--
	--
	--
	--
	--
/	
	()

MIPC1000-100

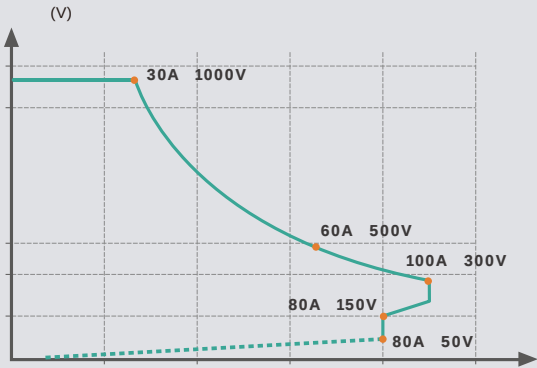
MIPC1000-100G CE
MIPC1000-100G1 UL



	()
	≤
	≤
	≤
	≤ ()
	≤
	--
	--
	--
	-40 ~ +75
	-40 ~ +75
	≤ ≥ 1 ,
	--
	--
	--
	--
	--
/	
	()

30 kW

MIPC1000-100C2

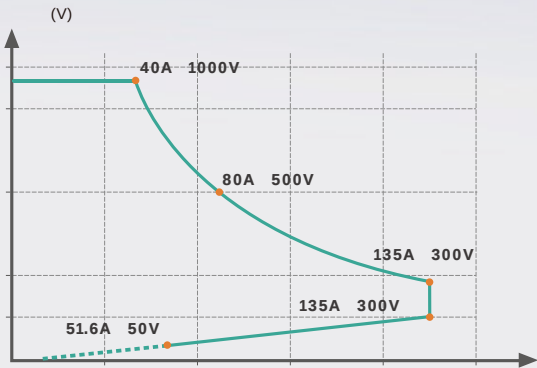


	/ 323~456 VAC (280~480 VAC ()	
	> 0.99 @ 50%~100%	
	5% @ 50%~100%	@ 380
	≥	
	≤	
	≤	
	≤	
	≤ ± 1% (20%~100%)	
	≤	
	-	
	-	
	-	
	-40 ~ +75	
	-40 ~ +75	
	5~95%	
	2000 m,	≤ 4000 m 100 m 1
	300,000	
	4.2 kVDC -	
	3.5 kVDC -	
	3.5 kVDC -	
	4.2 kVDC -CAN	
	4.2 kVDC -CAN	
/	,	
/	,	
	,	
(W×H×D)	459 mm ()	

40 kW
MIPC1000-135C1



0



	/ 323~456 VAC (280~480 VAC ()
	0.99 @ 50%~100%
	5% @ 50%~100% @ 380 VAC
	≥
	≤
	≤
	≤
	≤ ± 1% (20%~100%)
	≤
	-
	-
	-
	-40 ~ +75
	-40 ~ +75
	5~95%
	≤ 4000 m 100 m 1
	300,000
	4.2 kVDC -
	3.5 kVDC -
	3.5 kVDC -
	4.2 kVDC -CAN
	4.2 kVDC -CAN
/	,
/	,
	437.5 mm ()

(CCU)



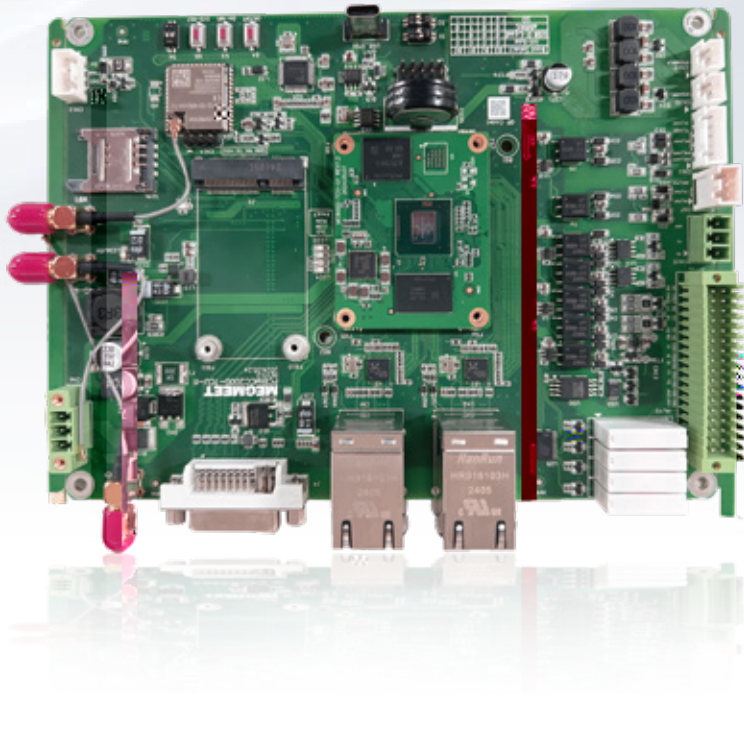
CCU

BMS



- 2 DO
- 15 DI
- 1 PWM
- 2
- 3 AN
- 1
- 1 RS485
- 1 RS232

(TCU)



TCU

LVDS



POS M1 QR

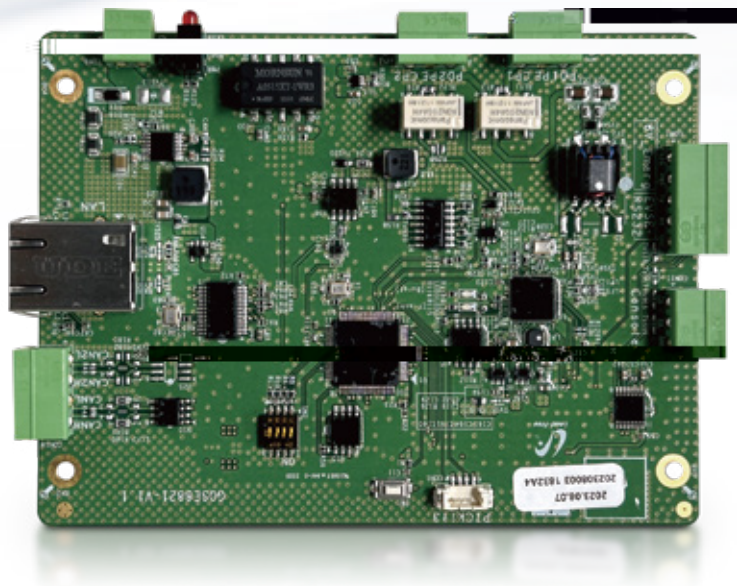


4G WIFI



- 64 Cortex A53 , 1.8 GHz
- LPDDR4,
- 3 RS232
- 2
- 1 RS485
- 2 , 10 / 100 M
- 1 , 10 / 100 / 1000 M

(PLC



PLC

- CCS, CHAdEMO()
 - CCS DIN 70121, ISO15118
 - CHAdEMO , 2.0 ()
 - IEC 61851-2:2023
 - ()
- ,
 - AN ,
 - RS232 , ,
 - Proxima Detection(PD)
 - EIM, PnC

12 / 24 VDC

9~26 VDC

for CCS, Max. 40

119 x 229 (mm)

-40 °C ~ +85 °C

R&D

>3000

35% ▽

1990

↑ 2024 400+

&
32

• 9

38

• 28



CNAS TÜV UL-WTDP UL-CTF



ODM

DEM

