



Addr. 3r



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



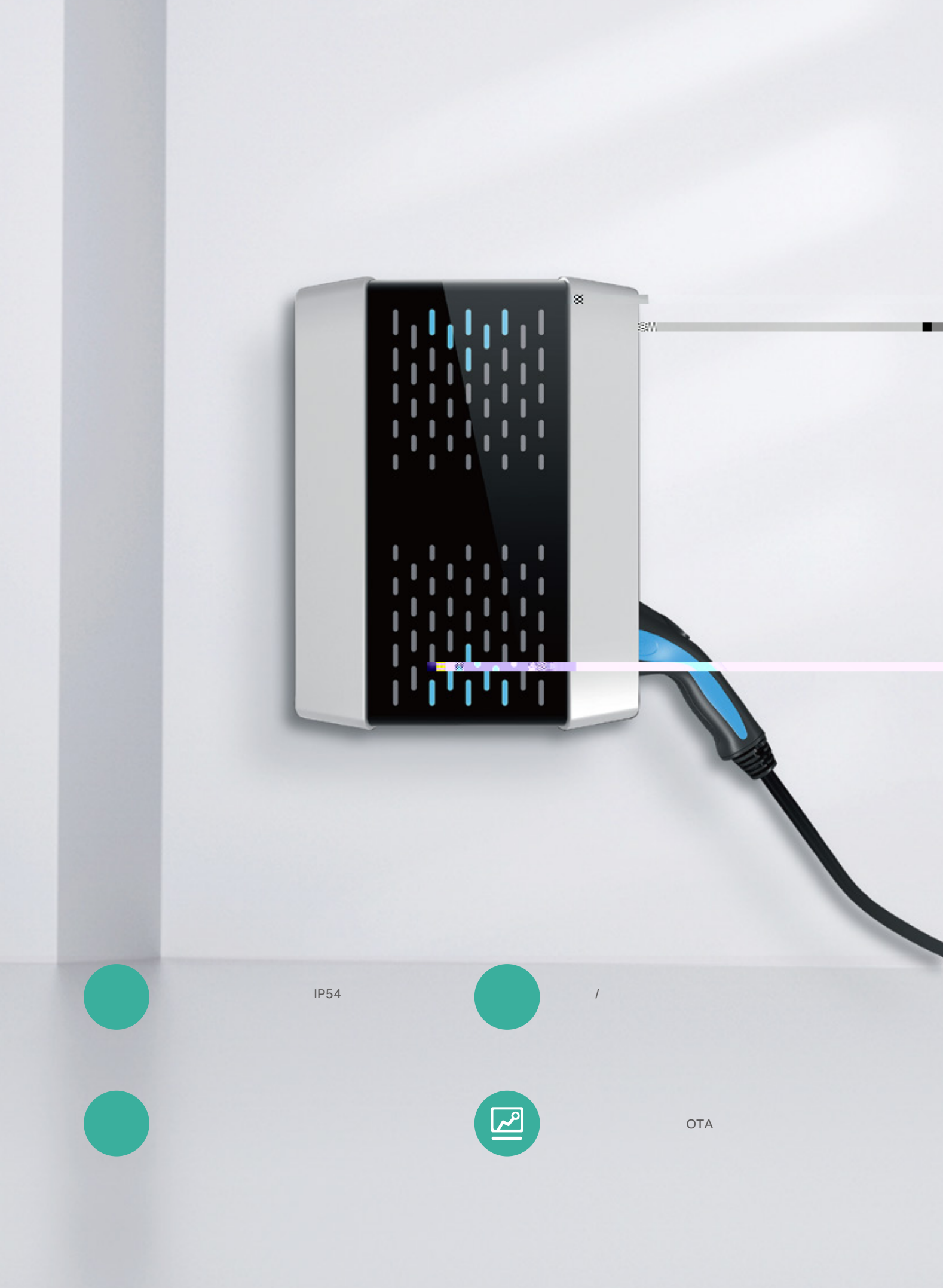
	≈
	≈
	≈
	≈
	≈
	≤ 2000 m 2000 m
(W x H x D)	
IP	
	7

240 kW



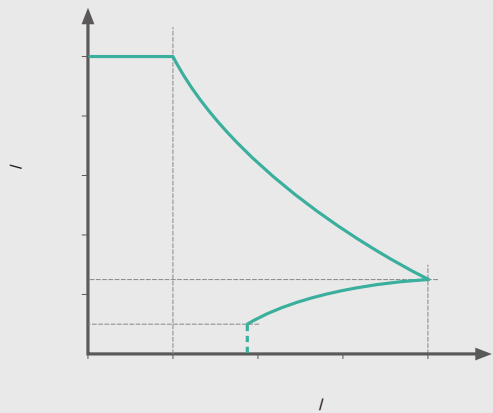


Blank lines for text input.



Horizontal bars for text input, consisting of 14 light gray rectangular fields.

MIPC1000-80T



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

MPS10020KT-C



()

≤

≤

≤

≤ ()

≤

--

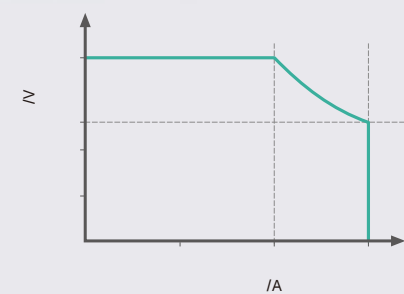
--

--

-40 ~ +65

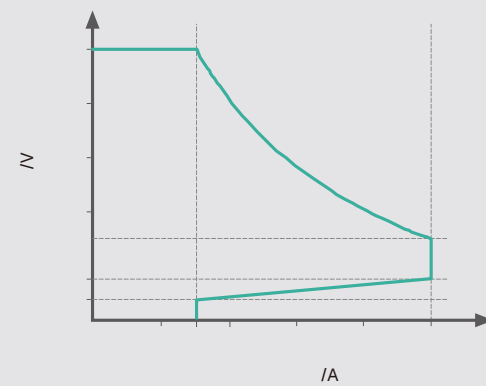
-40 ~ +65

MPS20020KT-C



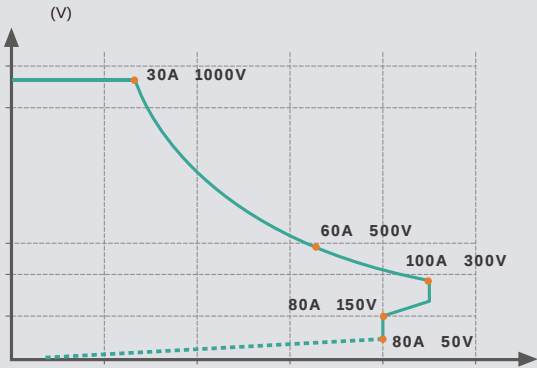
MIPC1000-100

MIPC1000-100G CE
MIPC1000-100G1 UL

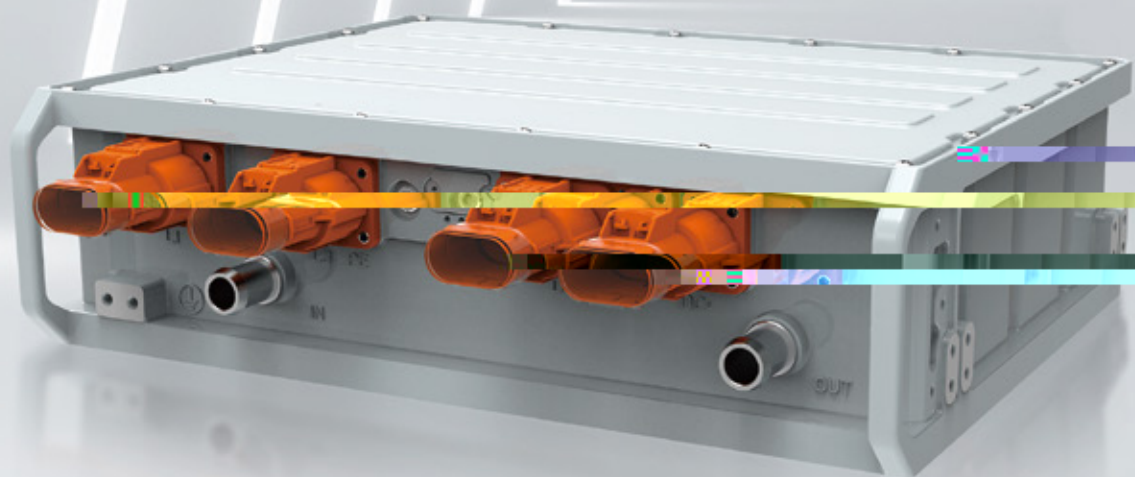


30 kW

MIPC1000-100C2

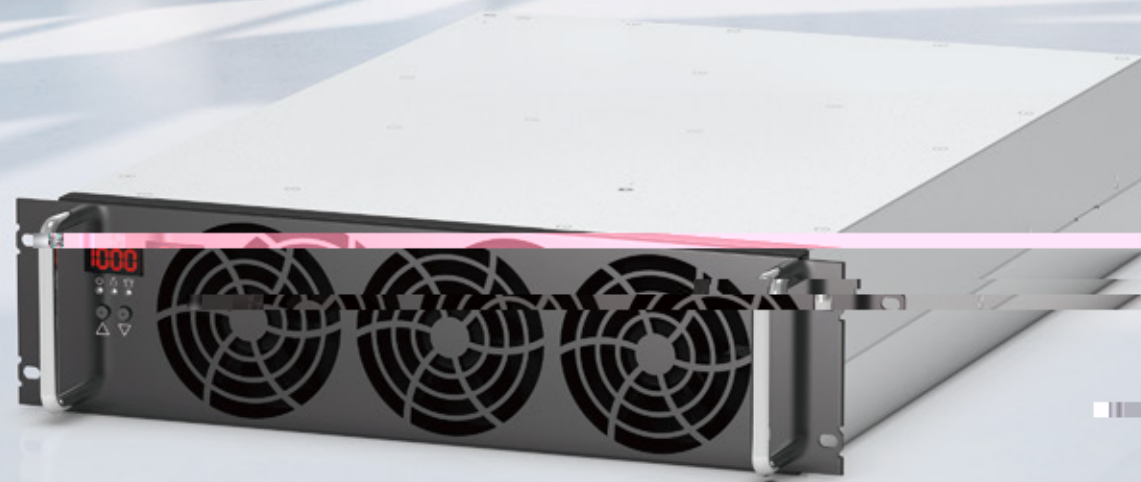


	/ 323~456 VAC (280~480 VAC ()
	> 0.99 @ 50%~100%
	5% @ 50%~100% @ 380
	≥
	≤
	≤
	≤
	≤ ± 1% (20%~100%)
	≤
	- - -
	-40 ~ +75
	-40 ~ +75
	5~95%
	2000 m, ≤ 4000 m 100 m 1
	300,000
	4.2 kVDC -
	3.5 kVDC -
	3.5 kVDC -
	4.2 kVDC -CAN
	4.2 kVDC -CAN
/	,
/	,
	,
(W×H×D)	459 mm ()

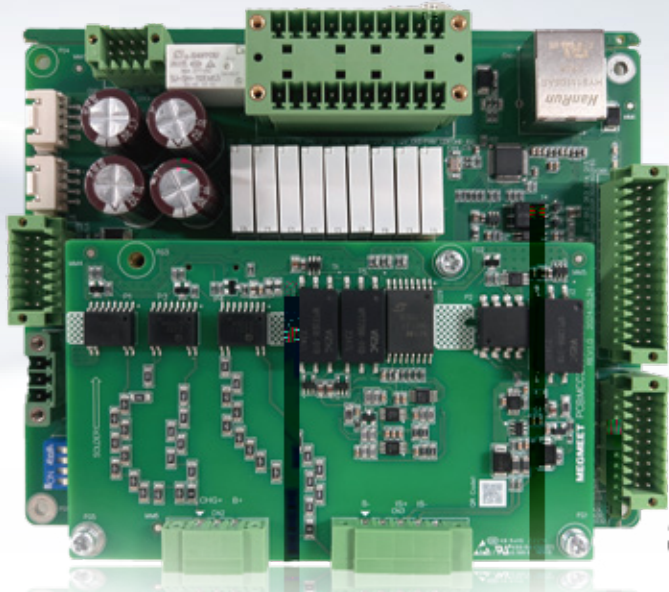


40 kW

MIPC1000-135C1



(CCU)



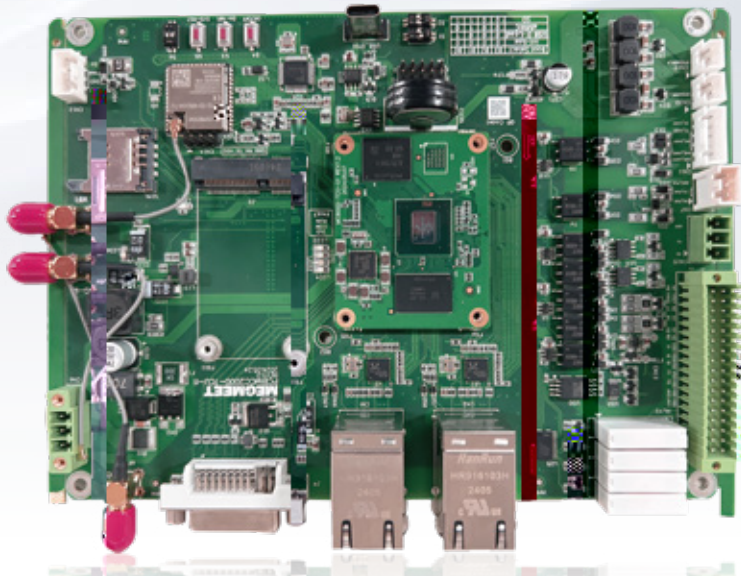
CCU

BMS



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

(TCU)



TCU

LVDS



POS M1 QR

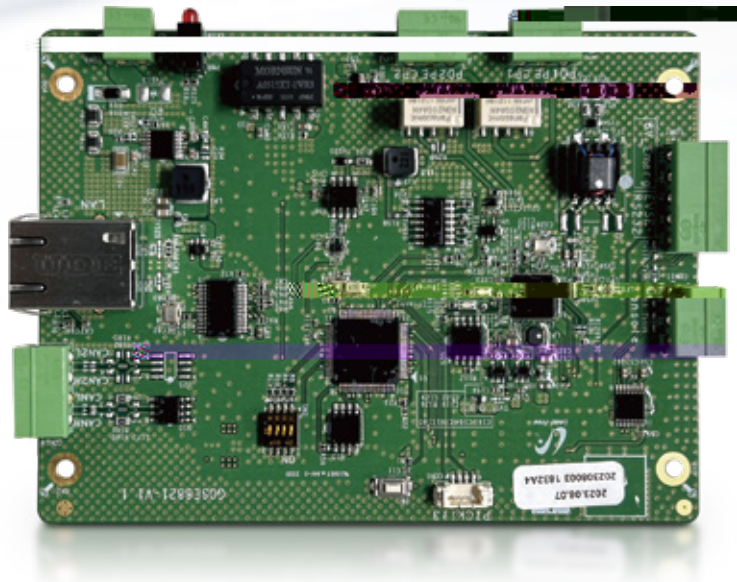


4G WIFI



- 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

