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

≥

( ) ( )

≥

≤

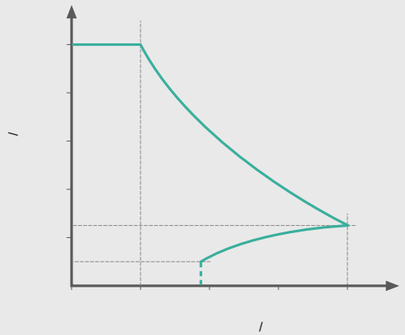
≤ 2000 m 2000 m

IP54

/

OTA

MIPC1000-80T



/

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

MPS10020KT-C

	( )
	≤
	≤
	≤
	≤ ( )
	≤
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	-40 ~ +65
	-40 ~ +65
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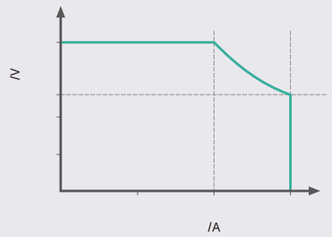
	–

MPS20020KT-C



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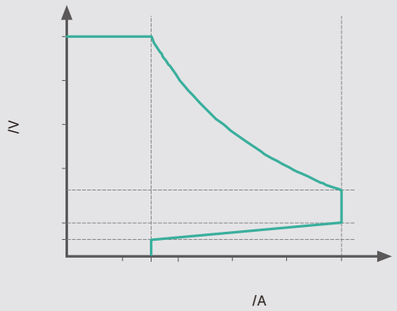
	( )

MIPC1000-100

MIPC1000-100G CE

MIPC1000-100G1 UL



	( )
	≤
	≤
	≤
	≤ ( )
	≤
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	--
	-40 ~ +75
	-40 ~ +75
	-40 ~ +75
	≤ ⩽ , 1
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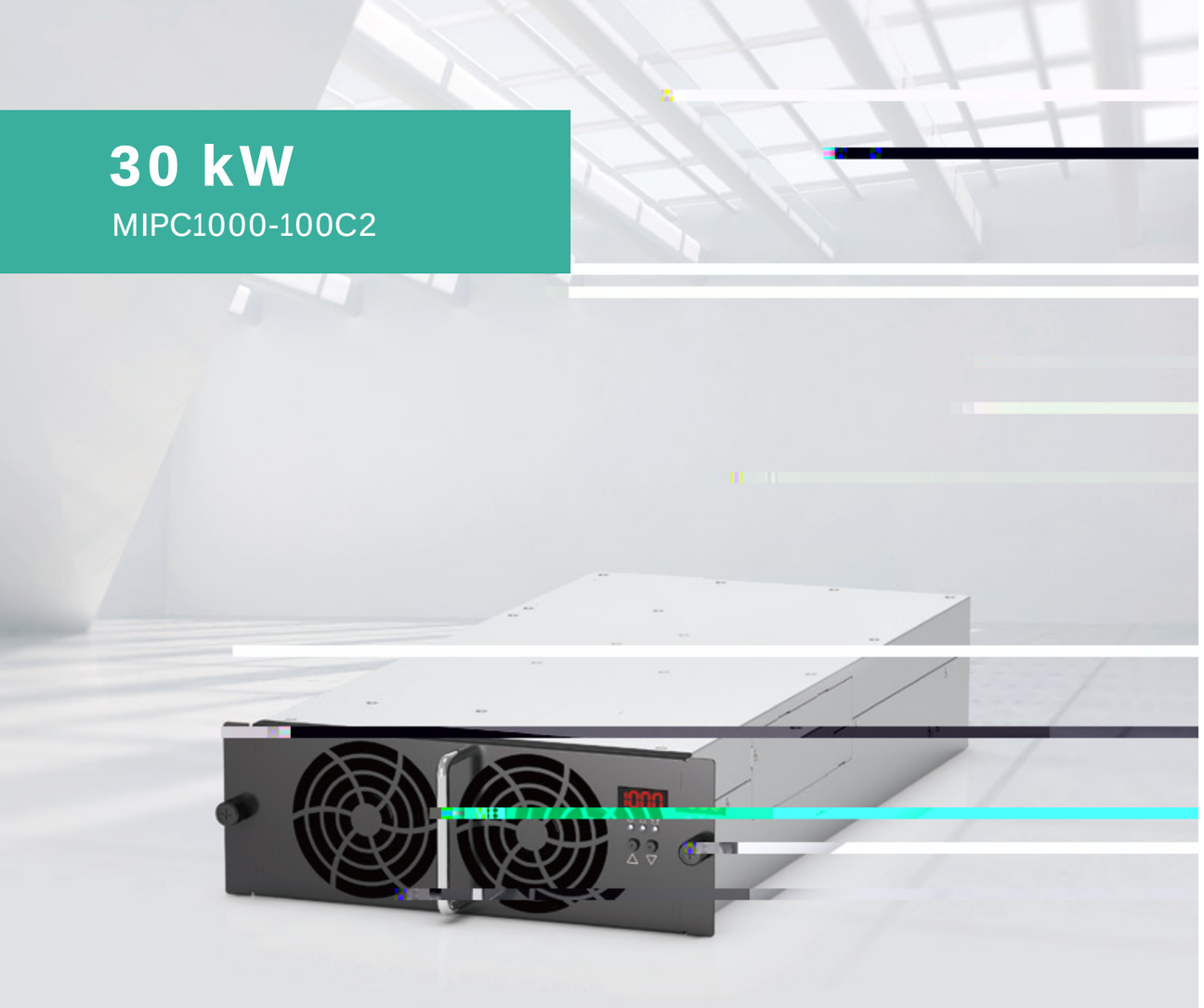
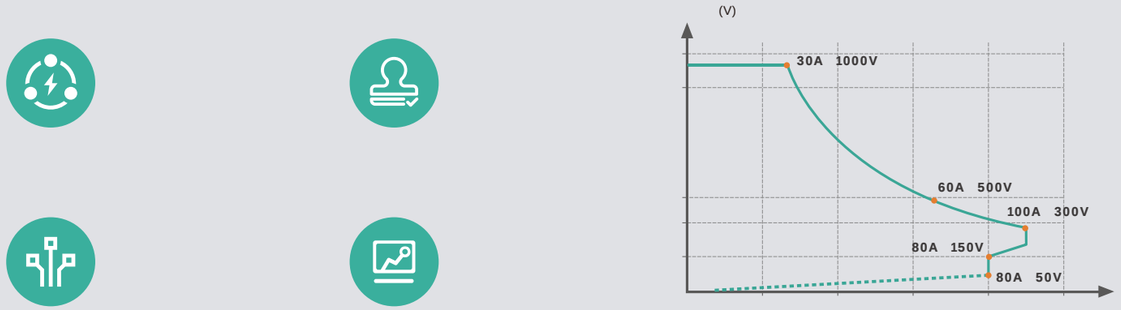
	–
	–
/	
	( )

30 kW

MIPC1000-100C2



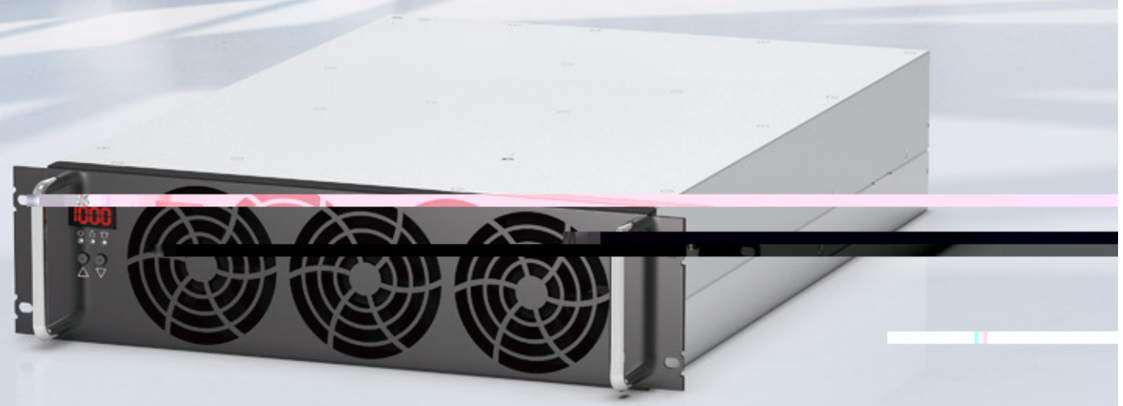


	/ 323~456 VAC (280~480 VAC ( )
	> 0.99 @ 50%~100%
	5% @ 50%~100% @ 380
	± 1% (20%~100%)
	-
	-
	-
	-40 ~ +75
	-40 ~ +75
	5~95%
	4000 m
	2000 m, 100 m 1
	300,000
	4.2 kVDC -
	3.5 kVDC -
	3.5 kVDC -
	4.2 kVDC -CAN
	4.2 kVDC -CAN
	,
	,
	,
	,
	459 mm ( )

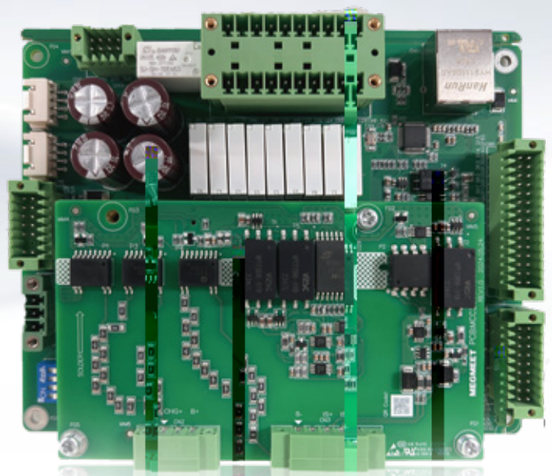
IN
OUT

40 kW

MIPC1000-135C1



(CCU)

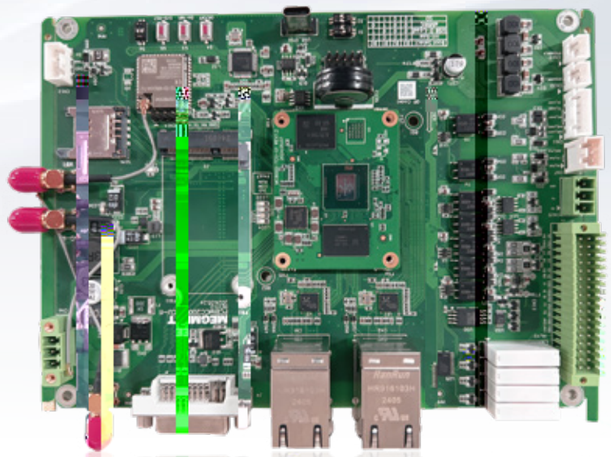


CCU BMS

—

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

(TCU)



TCU LVDS

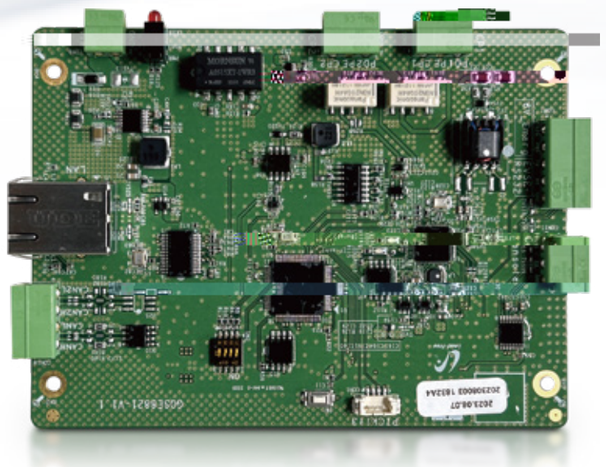
POS M1 QR 4G WIFI

—

— 64 Cortex A53 , 1.8 GHz — LPDDR4,
— ,

— 3 RS232 — 2 — 1 , 10 / 100 / 1000 M
— 1 RS485 — 2 , 10 / 100 M

(PLC



R&D

>3000

35%

1990

2024 400+

&

32

• 9

38

• 28

PLC

- CCS, CHAdeMO( )
- CCS DIN 70121, ISO15118
- CHAdeMO , 2.0 ( )
- IEC 61851-2:2023
- ( )

CCS

- ,
- 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

CNAS TUV UL-WTDP UL-CTF