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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

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31-32

# 30 kW



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# 120 kW



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IP54

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# MIPC1000-80T

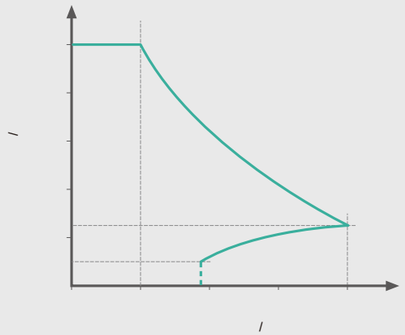












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# MPS10020KT-C



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# MPS20020KT-C

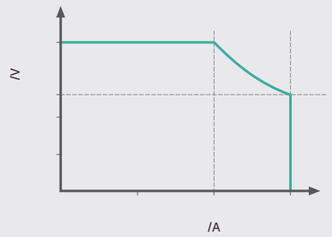












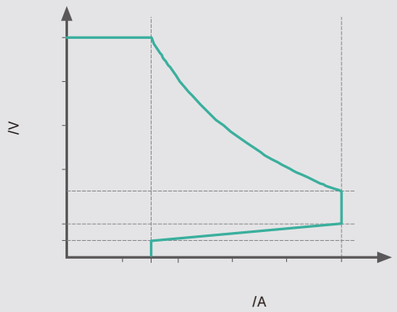

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# MIPC1000-100

MIPC1000-100G CE

MIPC1000-100G1 UL



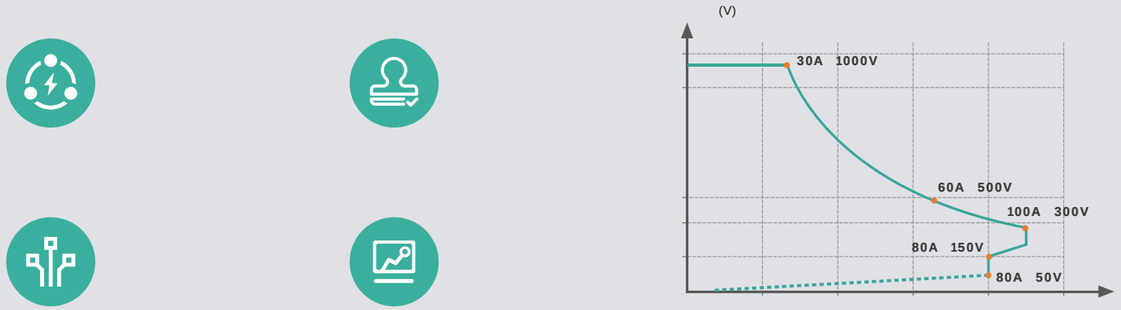



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# 30 kW

MIPC1000-100C2

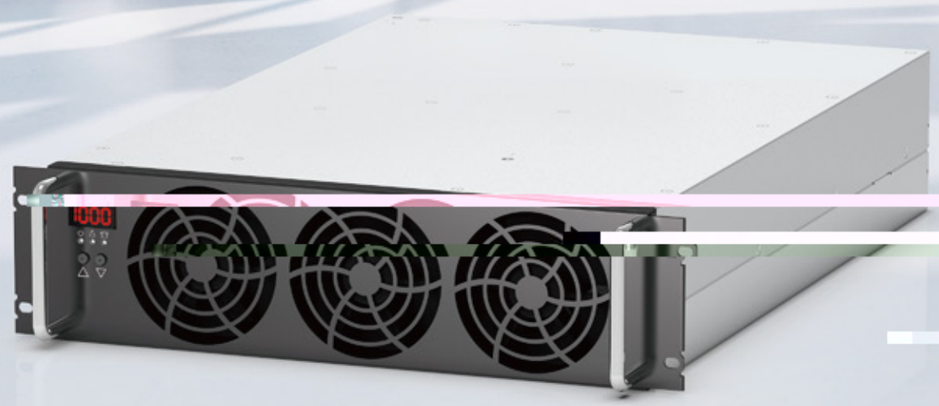





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| | / 323~456 VAC ( )<br>280~480 VAC ( ) |
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| | > 0.99 @ 50%~100% |
| | 5% @ 50%~100% @ 380 |
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| | ± 1% (20%~100% ) |
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|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

MIPC1000-135C1



## (CCU)

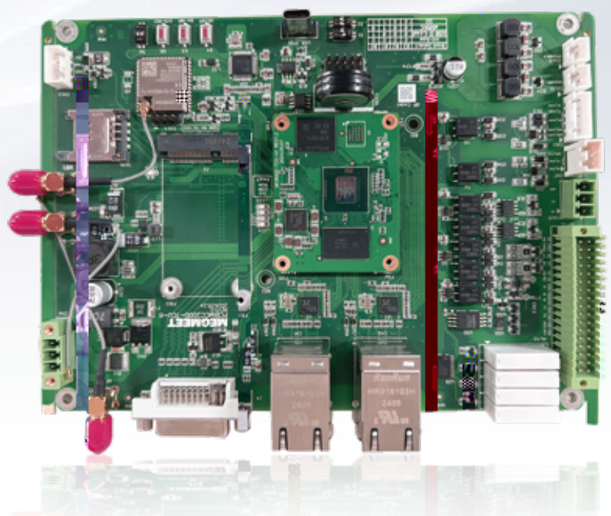


CCU BMS

—

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

## (TCU)



TCU LVDS

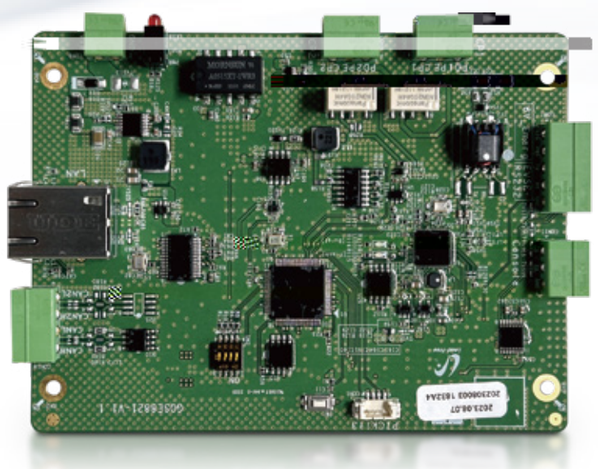
POS M1 QR 4G WIFI

—

— 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**




ODM
EM