





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

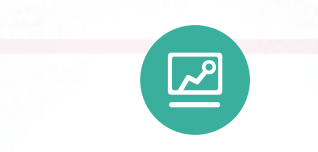
27-29

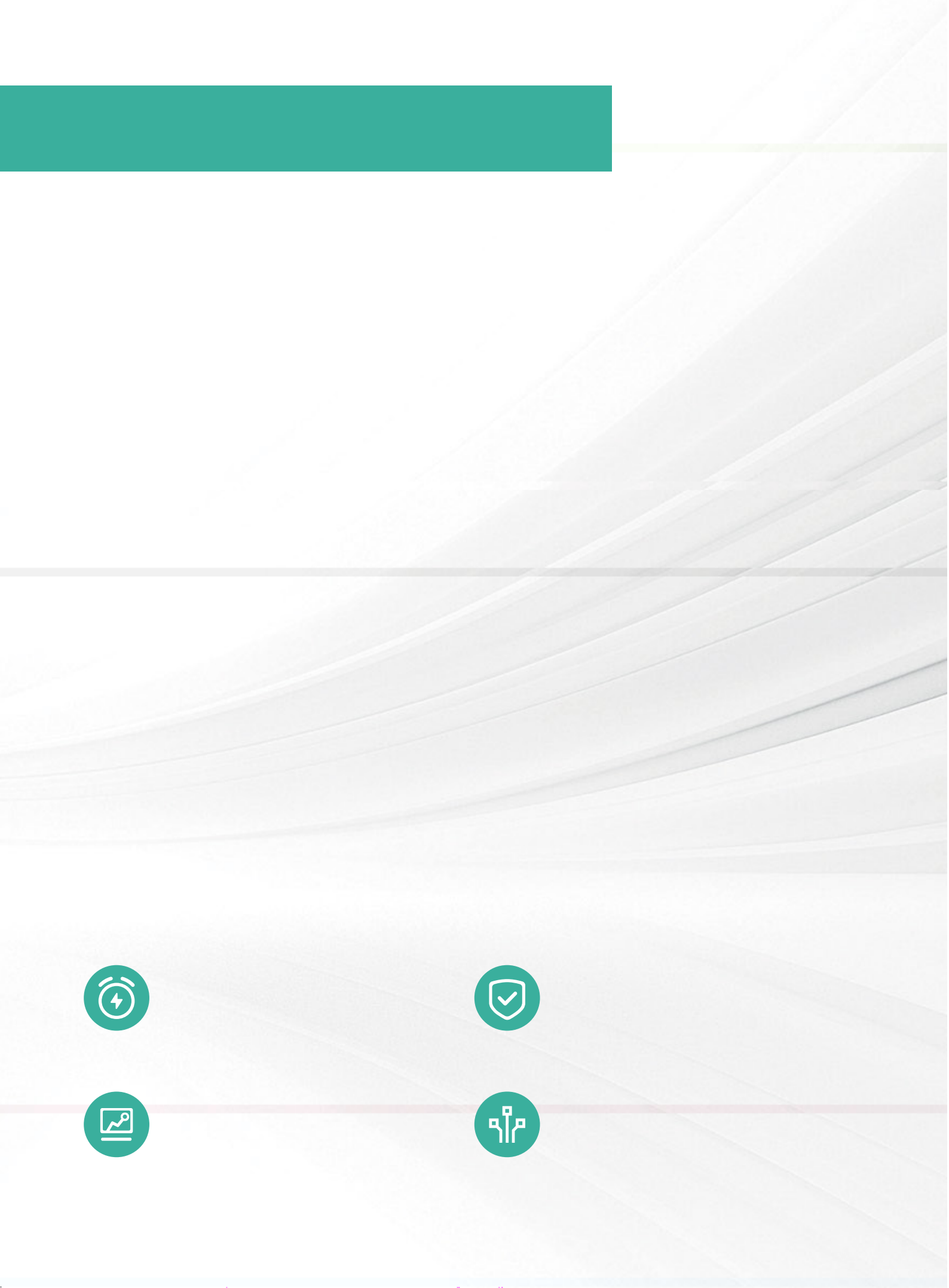
27 CU
28 CU
29 P C

30

31-32

30 kW





120 kW



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

240 kW





Blank lines for text input.

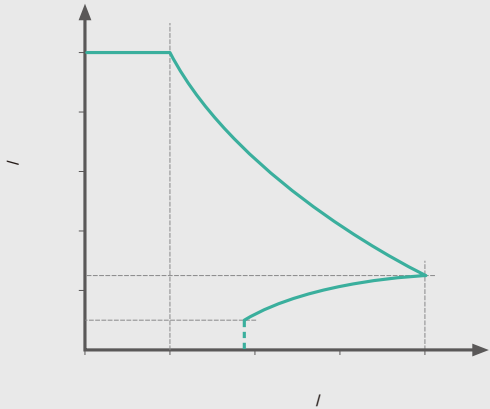


/



OTA

MIPC1000-80T



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

MPS10020KT-C



()

≤

≤

≤

≤ ()

≤

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--

--

-40 ~ +65

-40 ~ +65

MPS20020KT-C

A white, rack-mountable power supply unit (MPS20020KT-C) is shown from a front-three-quarter perspective. It features two large, black, circular cooling fans on the left side of the front panel. Between the fans is a control panel with several status LEDs (power, fault, standby) and a small digital display. The unit is mounted on a silver-colored metal chassis with visible mounting ears on the sides. The background is a blurred industrial setting.

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

A circular icon with a teal background, containing a white symbol of a hard drive with a downward arrow, representing storage or data.

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

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

A line graph showing the efficiency (η) of the power supply unit as a function of input current (I/A). The vertical axis is labeled η and the horizontal axis is labeled I/A . The graph shows a constant efficiency level for low input currents, followed by a gradual decrease in efficiency as the input current increases, and finally a sharp drop to zero efficiency at a specific current value.



MPS20020KT-C

A white, rack-mountable power supply unit (MPS20020KT-C) is shown from a front-three-quarter perspective. It features two large, black, circular cooling fans on the left side of the front panel. Between the fans is a control panel with several status indicators (power, alarm, fan speed) and a small digital display. The unit is mounted on a silver-colored metal rack with visible mounting ears and screws. The background is a blurred industrial setting.

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 hard drive with a downward arrow, representing data storage or backup.

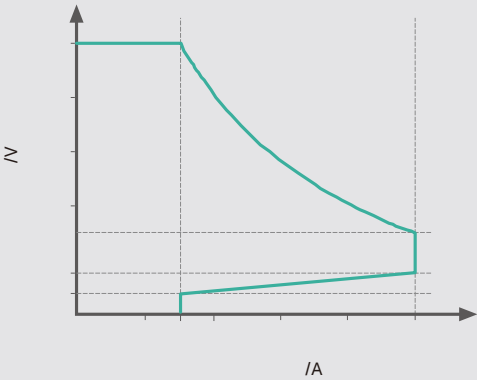
A circular icon with a white background, containing a black symbol of a circuit board or electronic component, representing electronics or hardware.

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

A line graph showing efficiency (η) on the vertical axis versus input current (I/A) on the horizontal axis. The curve starts at a high efficiency level, remains constant for a short range, then drops sharply, and finally levels off at a lower efficiency level. The graph is plotted on a grid with dashed lines.

MIPC1000-100

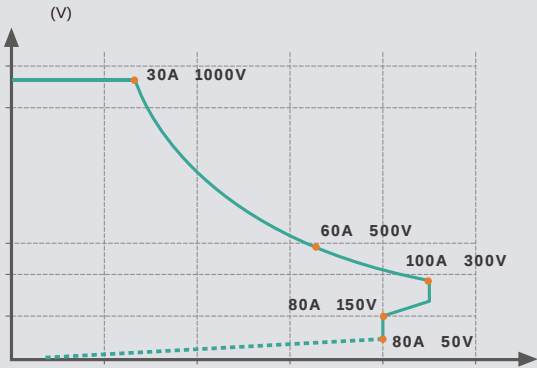
MIPC1000-100G CE
MIPC1000-100G1 UL



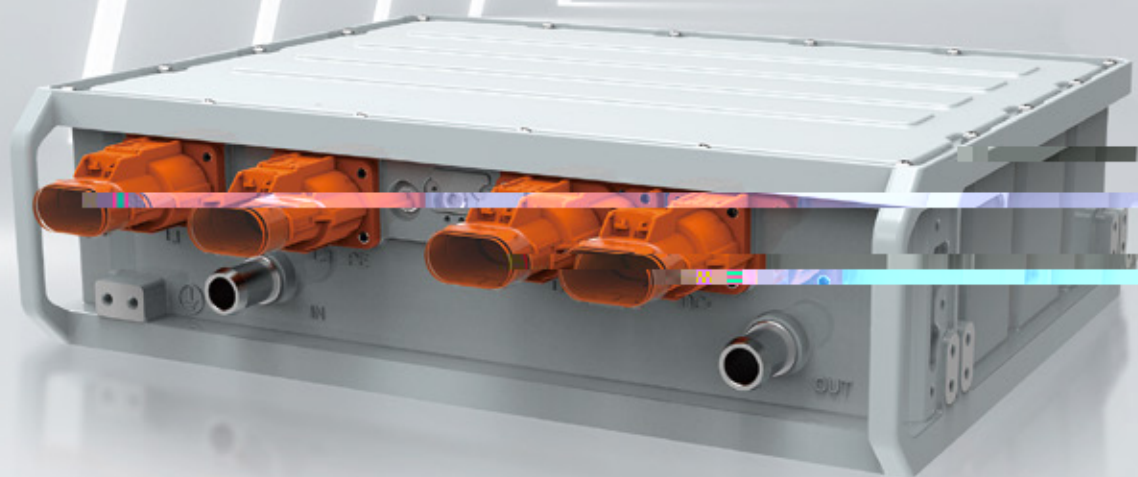
	()
	≤
	≤
	≤
	≤ ()
	≤
	--
	--
	--
	-40 ~ +75
	-40 ~ +75
	≤ ≥ 1 ,
	()

30 kW

MIPC1000-100C2

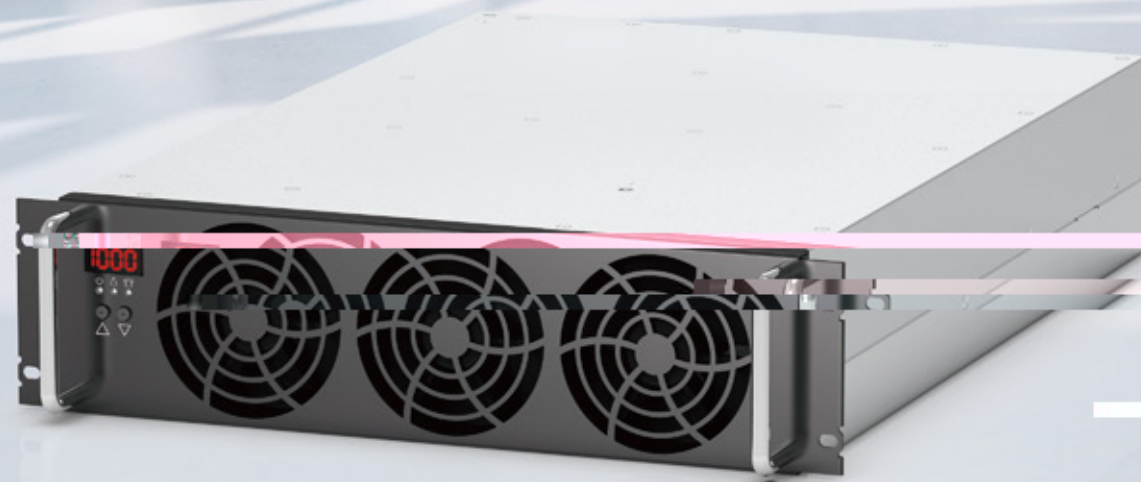


	/ 323~456 VAC (280~480 VAC ()
	> 0.99 @ 50%~100%
	5% @ 50%~100% @ 380
	≥
	≤
	≤
	≤
	≤ ± 1% (20%~100%)
	≤
	- - -
	-40 ~ +75
	-40 ~ +75
	5~95%
	2000 m, ≤ 4000 m 100 m 1
	300,000
	4.2 kVDC -
	3.5 kVDC -
	3.5 kVDC -
	4.2 kVDC -CAN
	4.2 kVDC -CAN
/	,
/	,
	,
(W×H×D)	459 mm ()

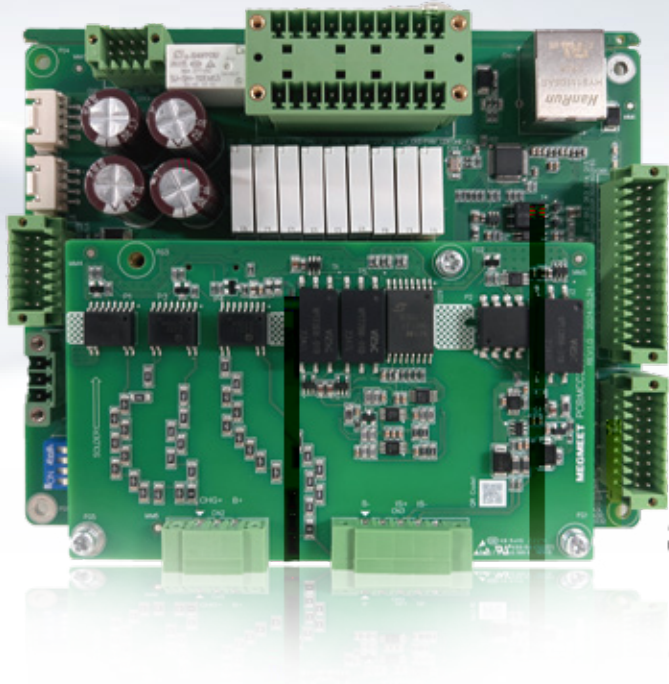


40 kW

MIPC1000-135C1



(CCU)



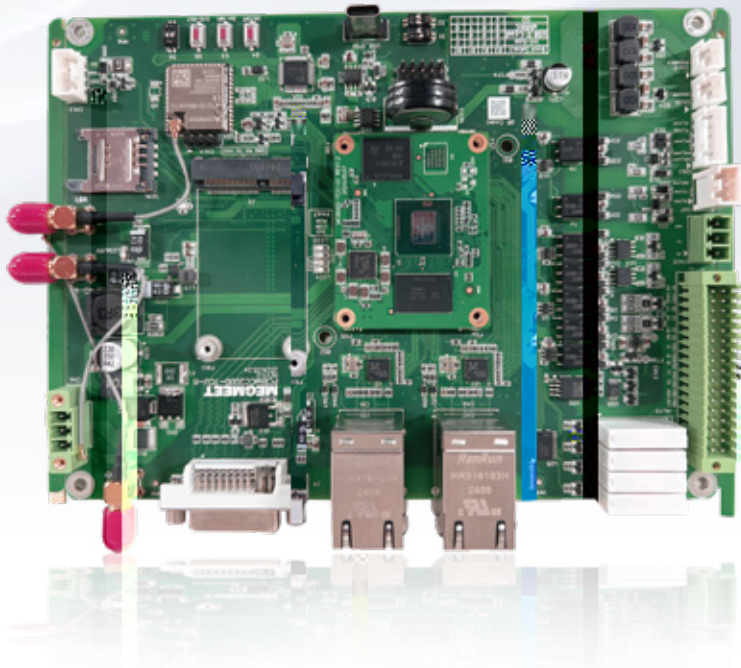
CCU

BMS



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

(TCU)



TCU

LVDS



POS M1 QR

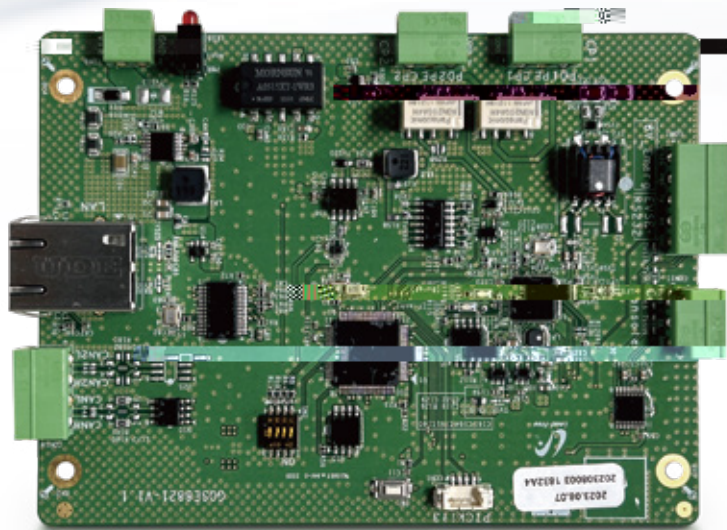


4G WIFI



- 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
- ()

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

R&D

>3000

1990

2024

35%

32

9

38

28



CNAS TUV UL-WTDP UL-CTF



