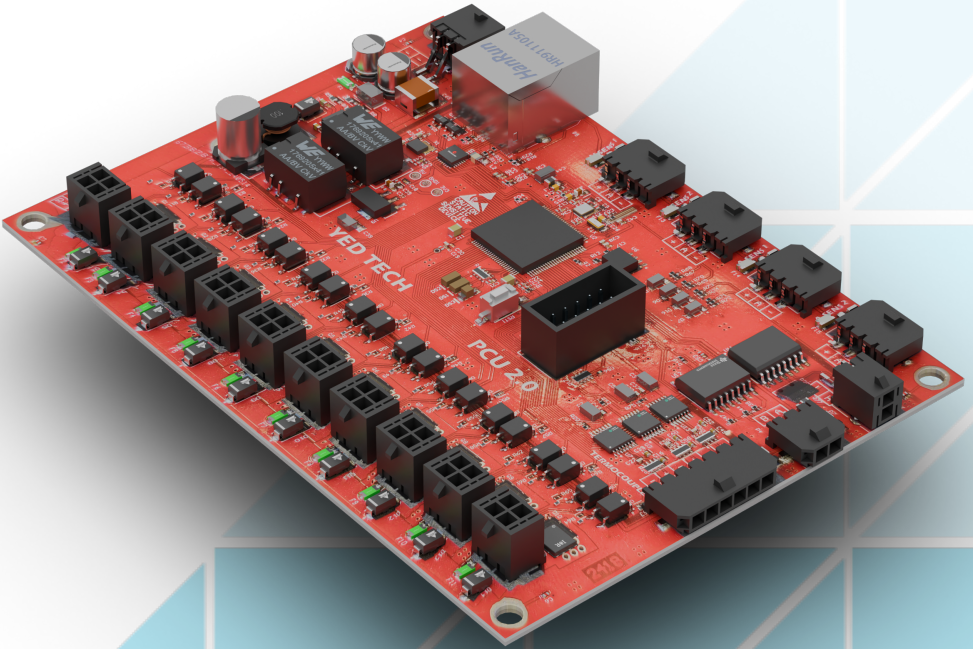


# yedT

## PCU Power Control Unit

Güç Kontrol Ünitesi



[www.yedt.com.tr](http://www.yedt.com.tr)

# PCU Use Cases

## Mobile Fast DC Chargers



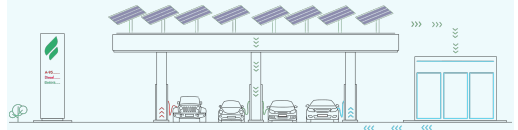
## DC Charge Station Booster



## Electric Vehicle Applications



## ESS and Solar Power Integration



## Specifications

Supply Voltage	9-30 V
Supported Communication Protocols	CAN(2.0), RS-485, Ethernet, MQTT
Number of Controllable I/O Channels	10
I/O Operating Voltage	Supply Voltage
I/O Operating Current	5 A
CAN Baud Rate	Maximum 500 kbit/s
Supported U/I Sensor Supply Voltage	5V DC
Ethernet Data Rate	10 Mbit/s
Supported Types of Thermocouples	J Type - K Type
Number of thermocoupler connections	3
RS-485 Data Rate	10 Mbit/s