



## SC SERIES LOW VOLTAGE UPS SYSTEM

### PRODUCT INTRODUCTION

SC series products adopt high-capacity high-safety lithium Ion cells and are equipped with the intelligent BMS management system independently developed by TCSN . They are safe and reliable, excellent in performance, stable and reliable, and are suitable for 1-20KW power UPS systems.

### APPLICATION

Distributed data centers, financial institutions, rail transit systems, educational institutions, medical systems, large industrial and mining enterprises, and other important power backup and power protection places

### MAIN ADVANTAGE

- Modular design, simple and fast;
- Support parallel connection
- Intelligent equalization technology to improve consistency
- Easy maintenance, 20-year design life
- IP21 protection





Model	Voltage V	Capacity Ah	Dimension (mm)			Terminal	Weight kg	Rated output power KW	Communication & display			
			L	W	H				CAN	RS485	Dry Contact	LCD
SC24-50	25.6	50	442	450	86	Through type M8	18	1.2	P	P	Y	P
SC24-100	25.6	100	442	450	86	Through type M8	24	1.2	P	P	Y	P
SC48-50	51.2	50	442	450	130	Through type M8	32.5	2.4	P	P	Y	P
SC48-100	51.2	100	442	450	130	Through type M8	41.5	2.4	P	P	Y	P
SC72-50	76.8	50	442	600	130	Through type M8	53	3.6	P	P	Y	P
SC72-100	76.8	100	442	630	130	Through type M8	71	3.6	P	P	Y	P
SC96-50	102.4	50	442	750	130	Through type M8	82	4.8	P	P	Y	P
SC96-100	102.4	100	442	780	130	Through type M8	104	4.8	P	P	Y	P
SC192-24	192	24	442	700	174	Ads125	48	20	P	P	Y	P

