



No.	Product Type	SC0500-40S	SC0500-100S
1	Related Product	Powercube-X1	Powercube-X1
2	Controller Working Voltage	60~600Vdc	60~600Vdc
3	System Operation Voltage(Vdc)	60~600	60~600
4	Charge Current(Max.)(A)	37	100
5	Discharge Voltage(Vdc)	60~600	60~600
6	Discharge Current(Max.)(A)	37	100
7	Self-consumption Power(W)	8	8
8	Dimension(W*D*H,mm)	442*270*87	442*390*132
9	Communication	Modbus RTU\CANBUS	Modbus RTU\CANBUS
10	Protection Class	IP20	IP20
11	Weight(kg)	6.5	8.5
12	Operation Life(Years)	15+	15+
13	Operation Temperature(°C)	-20~65	-20~65
14	Storage Temperature(°C)	-40~80	-40~80
15	Product Certificate	IEC62619/CE	IEC62619/VDE2510-50/CE