

S2-SCC

Subarray Communication Cabinet



Product description

Solis S2-SCC photovoltaic sub-array communication cabinet is widely used in large-scale industrial and commercial and ground power station projects. The communication cabinet contains communication equipment such as data collectors, which can realize the data of inverters, environmental monitors and electricity meters in the photovoltaic power generation system. Collection and pooling. Optional PLC, ring network switch, optical fiber terminal box and other equipment to meet various on-site requirements.

Model Name	S2-SCC
Application scenarios	Large industrial and commercial power stations and ground power stations
Basic configuration	
Logger	G3-Gateway
Optional	
PLC-CCO	Power carrier communication
Switch	8 1000Base-T(X) electrical ports and 2 100Base-LC optical ports
Fiber Terminal Box	Eight fibers
Mechanical parameters	
Dimensions (L*H*D)	700*700*220 mm
Weight	About 40 kg
Material	Carbon steel
Color scale	RAL7035
Screen door	Single door, door lock right
Cable Entries	Bottom in & out
Power supply	AC 100 V~AC 240 V, 50 Hz / 60 Hz
Installation Options	Wall Mounting, Pole Mounting
Communication function	
Maximum number of connected inverters	120
RS485	Modbus-RTU
Environment	
Operating Temperature Range	-40 ~ +80°C
Relative Humidity	5%~95%
Max. Operating Altitude	< 4000 m
Protection Degree	IP65