

# SMART PV RAPID SHUTDOWN BOX



Dynamic Power



## Application Scenario

- Industrial and Commercial PV Power System
- Household PV Power System

## Features

- Rapid shutdown of component-level voltages
- IP65 protection level; supports outdoor installation
- Eliminates the DC voltage existing in the array to ensure the safety of personal and property
- Visual management that realizes real-time monitoring of each component
- PLC communication with Optimizer, no need for communication cables

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## Specifications

MODEL	S4
INPUT	
Number of DC Input Circuit	4
Max. Input Voltage	1000V
Max. Input Current per Circuit	14A
OUTPUT	
Number of DC Output Circuit	4
Max. Output Voltage	1000V
Max. Output Current per Circuit	14A
FUNCTIONS	
Component-Level Remote Monitoring	Support
Manual Component-Level Shutdown	Support
Automatic Component-Level Shutdown	Support
OTHER SPECIFICATIONS	
IP Grade	IP65
Operating Temp.	-40°C ~ 85°C
Communication Method	PLC, RS485
Dimension (W*H*D)	300mm×200mm×100mm
Installation Method	Wall-mounted
Weight	<3Kg