

HS4-A-F PV Shutdown

Product Features

♦ Maximum DC Voltage: 80V

♦ Rated DC Current: 16A

♦ Maximum System Voltage: 1500VDC

♦ Protection Degree: IP68

♦ Ambient Temperature : -40°C~ +85°C

Approvals/Standards:

♦NEC 2020 690.12

 $\Diamond CE$





Features&Benefits:

- ♦ Low internal resistance MOSFET switch, low temperature rise, no arc pulling and no sputtering;
- PLC communication technology, no peripheral signal cable;
- ♦ MINI type shell design, frame snap-on insertion, easy installation;
- Reverse polarity protection, compatible with short circuit, reverse irrigation design, high reliability;
- ♦ A low-cost, cost-effective, 25-year life design.
- ♦ HCPS1-01 and HCPT1 work together.

Product Parameter	
Product Model	HS4-A-F
Length of Cable	Input Wire 100 cm * 2Pcs
	Output Wire 70 cm* 2Pcs
RSS system voltage	1000V/1500V (Optional)
Maximum input voltage	80V(Io=0)
Maximum input current	20A
Maximum input power	750W
Start-up voltage	12V
Rated current	16A
Rated power	600W
Mode of communication	PLC
Degree of protection	IP68
Storage and operating temperature	-40℃ ~85℃
Connector	MC4 or compatible MC4



Manually turn off the transmitter power and inverter switch.



Firefighter can work now, no life risk put out fire using water.



Fire put out, house is safe now.