

Build-in premium solar DC components for maximum protection

BHS-1/1M 600V solar string box is equipped with the newest DC-PV2 disconnect switch, type 2 DC surge arrester for maximum protection. All the true and reliable DC components are pre-assembled in a durable enclosure.

Pre-wired MC4 connectors on input and output for plug and play easy installation.
Ground terminal for faster wiring is option.

Custom design

500V and below levels customized solutions are available for different solar PV systems requirements.

Features:

- * 600V
- * 1 string input
- * 1 string output

Enclosure: BX-08

- * IP65 protect degree for outdoor and indoor
- * UV resistance, flame retardant PC material
- * Dimension 210*194*120mm

DC Switch: BYT.2a-32

- * DC-PV2 category Highly reliable
- * IEC 60947.3

Type 2 DC Surge Arrester: BUD-40/3

- * Over-voltage protection
- * 1000V 40KA
- * IEC61643 / EN50539
- * Recommend by top inverter brands