



AC Input Protection Box

ACDB-CS3P-I80A-50KW-II-10

For use with ATESS HPS 50KW inverter



- IP65
- Glass Reinforced Polyester
- RAL 7032
- Double Insulated

- This Product is designed to provide protection between an ATESS HPS 50Kw inverter and the utility grid
- The AC input is protected and isolateable
- The enclosure provides excellent protection against the elements and is UV stablized
- Pre-wired internal switchgear makes the system installation time super fast

AC INPUT PROTECTION BOX

Technical Data

Number of Inputs/Outputs	1 AC input/1 AC output
Surge Protection Device	Type II AC SPD
Max AC current input	80 Amp AC
Cable entry	Gland entry
String Protection/Isolation	80A 3P AC MCB
IP Rating	IP 65
Enclosure Material	Glass Re-Inforced Polyester
Enclosure Color	RAL 7032
UV Stabalised	Yes
Additional Heat Dissipation	1 x M12 ventilation plug
NRCS Regulatory Approval	Yes – components certified under NRCS
Enclosure size	400 x 300 x 200

