

Automatic Transfer Switch



The **PowerShield Automatic Transfer Switch (ATS)** is designed with two independent power inlets to supply power to the load from a primary or secondary power source. Should the primary power source fail, the secondary will automatically supply power to the connected equipment.

Another big advantage of this ATS is that it can also serve as both a Maintenance Bypass Switch (MBS) and a Power Distribution Unit (PDU). By simply transferring from one power source to the other it allows for maintenance or replacement of a UPS with no downtime to the load.

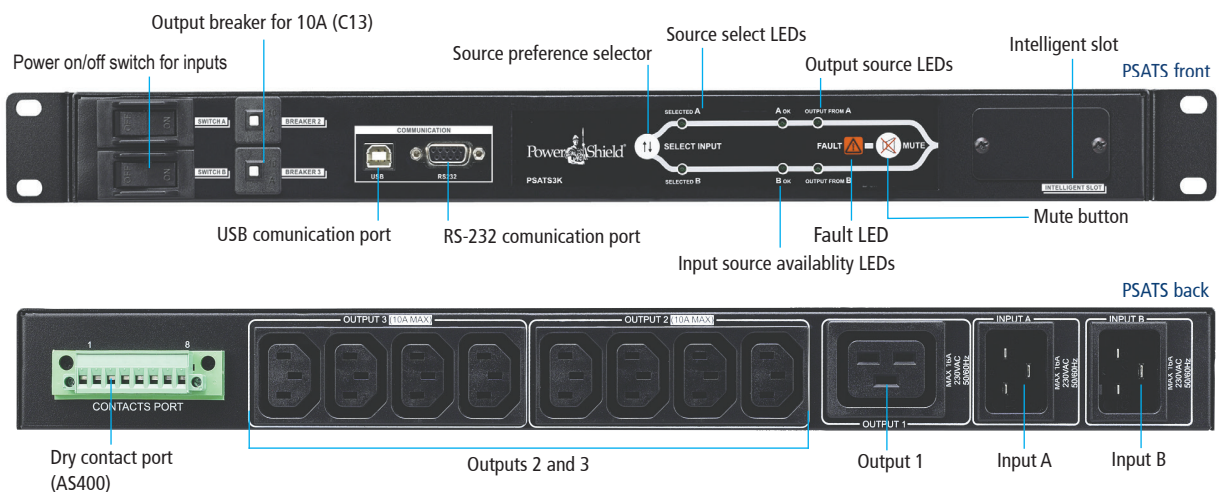
Features

- Critical load (server) has reliability of two independent power sources
- Ideal for ensuring reliable power to critical devices that have only a single power supply
- User selectable power source from front panel
- Can be both a MBS and a PDU
- Built in dual power supply for redundancy
- Failsafe design. In the event of a catastrophic failure the ATS will mechanically default to the secondary (bypass) supply
- 19" (1RU) rack design
- Built-in USB, RS232 and AS400
- SNMP option available for remote monitoring
- Two year warranty

AUTOMATIC TRANSFER SWITCH

Model Number	PSATS3K
INPUT	
Input Voltage	220/230/240Vac
Acceptable Input Voltage	180 - 270Vac (selectable ranges)
Input Frequency	50Hz / 60Hz
Maximum Input Current	16A
OUTPUT	
Output Voltage	220/230/240Vac
Transfer time	9 ms (typical)
CONNECTION	
Input	2 x 16A (C20)
Output	8 x 10A (C13), 1 x 16A (C19)
Communication Included	USB, RS232 and AS400
Communication Optional	SNMP card
PHYSICAL	
Dimensions (D x W x H)	(330 x 483 x 44) mm
Net Weight	5kgs

System Configuration



DESIGNED BY AUSTRALIANS FOR AUSTRALIAN CONDITIONS

