

Product Description

BCP Automatic Transfer Switches (ATS) ensure dependable, redundant rack-mount power for single-corded equipment. Equipped with dual input power cords, the ATS supplies power to connected loads. If the primary power source fails, the ATS will automatically switch to the secondary source, maintaining uninterrupted power to critical equipment.

Features & Benefits

- Safe and reliable with excellent value for performance
- Hot-swappable SNMP replacement
- Fully independent intellectual property
- Advanced technology with practical, high-performance features
- Supports both socket output and cable plug connections
- Utilizes embedded MCU technology
- Local and remote management capabilities
- Smooth transition between two power sources

Applications

- Rapid Power Switch
- Monitoring & Alarming
- Hot-swappable SNMP Card

Technical Specifications

Input	
Nominal Voltage	230V
Frequency	50/60Hz
Inlet type	2 x IEC320 C20 plug input with 3 x 2.5mm ² x 3m cable
Max input current	16A
Rated input current	16A
Output	
Nominal Voltage	230V
Max output current	16A
Output Connections	8 x IEC320 C13; 1 x IEC320 C19

Technical Specifications

Metering	
Transfer Time	10~16ms
Overload Protection	None
Alerts	Voltage, Current, Power Source Failure
Monitoring Parameters	Voltage (V), Current (A)
Metering Accuracy	+/- 1%
Access	None
Physical	
Product Dimensions (HxWxD)	482.6×220×44.4mm
Box Dimensions (HxWxD)	525 × 240 × 105mm
Product Weight	3.5 KG
Box Weight	4 KG
Mounting Style	2 ends brackets
Mounting Distance	465mm
Color	Black
Rack space	1U

Environmental	
Operating Temperature	0~45°C
Operating Relative Humidity	5%~95%
Operating Elevation	0~3000 meters



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Mounting		Amp		Cable Length (m)		Access	
R	Rack	16A	16A	1 3	1m 3m	NO HT	None Hyper terminal
⬆		⬆		⬆		⬆	
R	ATS	16A	EU	3	1U	NO	230V
⬇		⬇		⬇		⬇	
Automatic Transfer Switch	ATS	UK EU IEC 13 IEC 14 SCHUKO US	UK EU C13 C14 SK US	1U 2U	1U 2U	230V	230V
Product		Plug		Units		Voltage	