

PRODUCT SOLUTIONS BRIEF  
**AUSTIN HUGHES**

**MICRO DATA CENTRE POWER OPTIMISATION**



Through our strong global partnerships and alliances with manufacturers such as Austin Hughes, we are able to present you with the following offering to meet your specific data centre requirements.

**InfraPower® Automatic Transfer Switch (ATS)**

Austin Hughes's InfraPower Rackmount Automatic Transfer Switch (ATS) with dual power input provides reliable and redundant power for single-corded equipment. Users define the preferred power source via the input preference switch. If the primary source is unavailable, the ATS seamlessly supplies power from the secondary source without power interruption or downtime. The entire ATS series is designed with a local current meter to easily observe power status and device load.



The InfraPower ATS is highly efficient for multiple devices.



**CHALLENGE SOLVERS**

- Dual power sources to keep mission-critical devices from suffering downtime or disruptions. If the primary power source becomes unavailable, the system seamlessly switches to the secondary power source
- Cost effective—one ATS provides power redundancy to multiple pieces of critical equipment. Rackmount models are available with 8 to 20 IEC/NEMA outlets
- Easy-to-read LED display allows rapid access to the aggregate load on the circuit, mitigating the risk of overloading equipment during installation
- Bundled with an input preference switch that allows users to set the power source preference during data centre maintenance

**THE ANIXTER APPROACH**

- **Cabinet distribution**  
 Deploy intelligent PDUs that generate alert notifications that mitigate human error.

**THE AUSTIN HUGHES SOLUTION**

VOLTAGE	FORM FACTOR	AMPERAGE
230V	1U	10
208V	2U	15
110V		16
		20

[anixter.com/shopaustinhughes/emea](http://anixter.com/shopaustinhughes/emea)

**WHAT WE HEAR**

Challenges from various data centre stakeholders:



Cannot gauge **CAPACITY** needs



Budgeting of unpredictable **IT REQUIREMENTS**



Lack of **TOTAL POWER CHAIN** visibility



**PREVENTING** accidental outages



**PERFORMANCE vs. COST**

**Infrastructure as a Platform**  
 by Anixter

Infrastructure as a Platform by Anixter provides a practical, configurable and integrated approach to retrofitting or building an intelligent power chain into your data centre environment.

## CONFIGURE

We help you discover and map your specific needs to the best solution.

- ATS model
- Electrical input voltage
- Outlet types
- Inlet connector

## BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- InfraSolution® access control
- InfraPower PDUs
- InfraGuard sensor system
- CyberView™ LCD display

## DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labelling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

### AUSTIN HUGHES INFRAPOWER ATS FEATURES

#### ✓ PREVENT AND MITIGATE OUTAGES

- Auto-switching relay for seamless power transfer
- High efficiency for multiple devices
- Redundant power for single-corded equipment
- Field replaceable RMS current meter minimises downtime during maintenance

#### ✓ PROVIDE VISIBILITY INTO THE POWER CHAIN

- Input preference switch for priority power feed
- LED meter for true RMS local current monitoring
- Easy installation allows users to plan capacity based on actual real-time current monitoring



Power redundancy for single corded devices - available in 1U and 2U models.

**> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPAUSTINHUGHES/EMEA](https://www.anixter.com/shopaustinhughes/emea)**

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At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

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