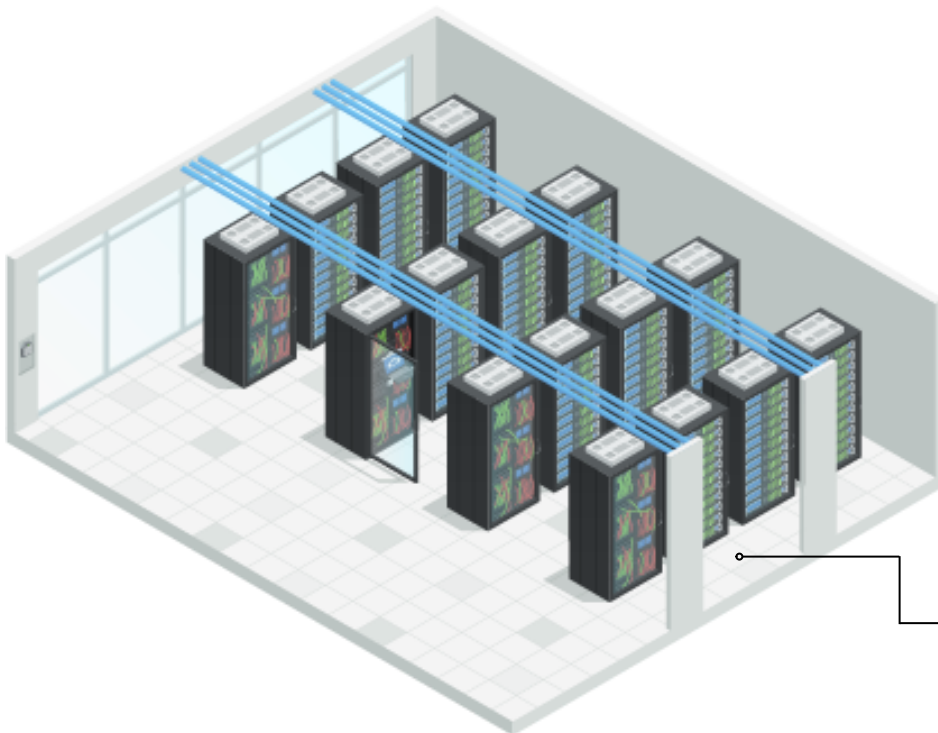# CertaUPS

UPS Education Applications

School / University Server Rooms

Preventing a loss of work and providing continuous power during examination processing in the event of a mains power outage.

CertaUPS C400R
1000 – 3000VA
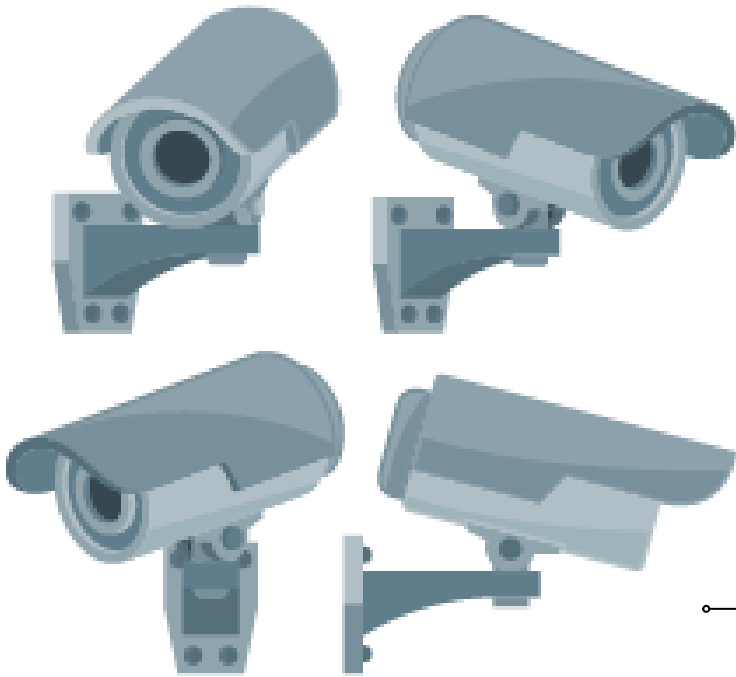Applications:
IT server racks

Description

The C400R series has been designed to deliver maximum user flexibility. Its compact and ergonomic rack mountable and floor standing design makes it an ideal fit for many server cabinets, where it only takes 2U in height even with 2000VA and 3000VA configurations. Affordable, functional and reliable, the C400R also features interactive software, which is compatible with a wide range of operating systems.

Security & Fire Systems

Whether it's for preventing unauthorised access or for supporting CCTV and intruder alarms, backup power for security systems should be simple, reliable and cost effective.

CertaUPS C200
1000 – 2000VA
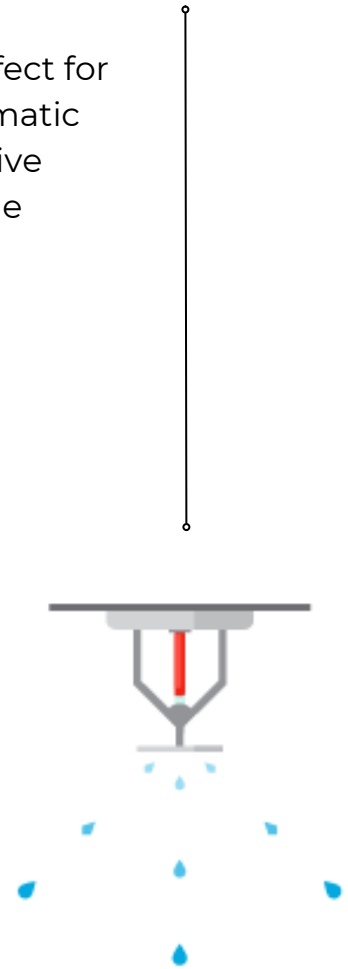Applications: CCTV, alarm systems, EPOS and small office networks

Description

The C200 UPS produces a pure sinewave output making it perfect for supporting critical loads. The C200 units include an AVR (Automatic Voltage Regulator) as standard, making them extremely effective even in poor mains supply conditions. With a wide input voltage window, the UPS regulates a precise output voltage without switching to battery power

Key Features

- Auto-shutdown in the event of mains failure
- Pure sinewave output when operating in battery mode
- Inbuilt protection for modem and telephone
- PWM-based controller
- HID functionality

"A national high street clothing store rolled out improved security and fraud prevention through sophisticated CCTV monitoring and recording. The C200 1kVA solution enabled recording errors and time lapse issues were no longer affecting stores in certain regions prone to power surges and outages."

Specialist Applications

Universities often have specialist departments that require continuous power to preserve projects such as biological research - any fluctuations could result in lost research and years of work.

Other applications that require backup power include lighting and air conditioning.

CertaUPS C60
800 – 2000VA
Applications: CCTV, EPOS and PC Workstations

Description

The C60 range is one of the most practical and compact UPS solutions available. Compatible with most operating systems, the intuitive monitoring software provides safe shutdown in the event of an extended power failure with the UPS automatically restarting when power is restored.

Key Features

- Automatic start
- Intelligent monitoring software
- USB connectivity and HID Functionality
- Separate surge-protected outlets
- Battery-backed outlets

"Located in remote areas of the country, where power disturbances are a regular occurrence, a family-run chain of local convenience stores required a solution to help support its EPOS system. A series of C60 800VA units were installed to deliver a clean, continuous supply of power to ensure their new EPOS equipment functioned during the all too frequent power anomalies."