

## Product overview



Three-Phase and single-phase power quality solutions for your mission critical applications.

# CHLORIDE

## Uninterruptible Power Supplies (UPS)

Chloride knows that different applications call for different levels of power protection. That's why we offer multiple UPS solutions including three-phase and single-phase UPS. The equipment, the environment and the individual application are all factors in choosing the right level of power protection.

Chloride offers:

- Standby
- Line-interactive
- Online double conversion
- With 10 V/0.5 V protection

The best in the industry.

## Three-Phase UPS

### Online double conversion



#### CP3020 UPS

10 to 20 kVA modules  
208 & 480 input/208 & 480 output, 60 Hz  
Parallel up to 8 modules  
Optional LIFE.net  
Optional full Chloride Connectivity Suite



#### EDP70Plus UPS

12 to 80 kVA  
208 & 480 input/208 & 480 output, 60 Hz  
Optional LIFE.net  
Optional full Chloride Connectivity Suite



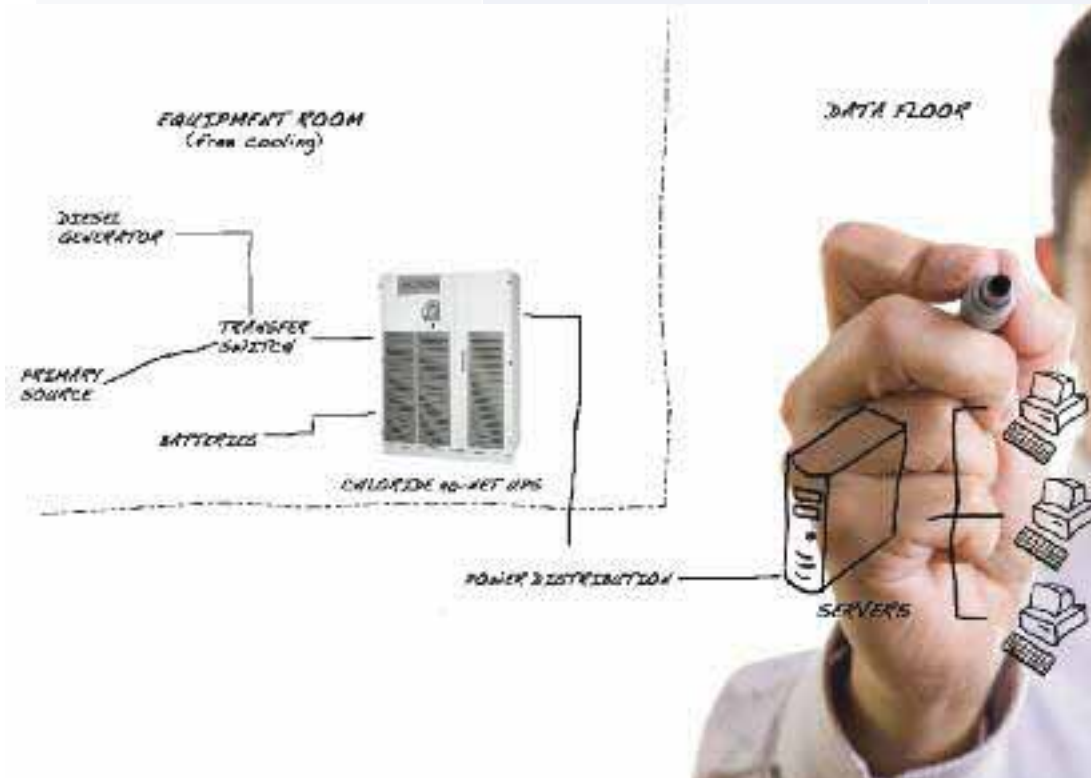
#### CP3150 UPS

100 to 150 kVA modules  
208 & 480 input/208 & 480 output, 60 Hz  
Output power factor 0.9 leading - 0.9 lagging  
Parallel up to 8 modules  
Optional LIFE.net  
Optional full Chloride Connectivity Suite



#### 90-NET UPS

180 to 750 kVA modules  
480 input/480 output, 60 Hz  
Output power factor 0.9 leading - 0.9 lagging  
Parallel up to 8 modules  
Optional LIFE.net  
Optional full Chloride Connectivity Suite



Single-Phase UPS		
Line-interactive		
 <p><b>OnePlus™ Series UPS</b> Power conditioned, 250 to 1000 VA 120 V or 230 V, 50/60 Hz 10 V/0.5 V protection Advanced communications MopUPS® Express software ONEGROUND® technology included</p>	 <p><b>ON Series® e UPS</b> Power conditioned, 300 to 600 VA 120 V, 60 Hz or 120 or 230 V, 50/60 Hz 10 V/0.5 V protection Basic and Advanced communications Floor- and wall-mount ONEGROUND technology optional</p>	 <p><b>ON Series m UPS</b> Medical applications UL60601-1/IEC60601-1 Power conditioned, 300 to 600 VA 120/230 V, 50/60 Hz Basic communications 10 V/0.5 V protection Scalable runtime</p>
 <p><b>ON Series UPS</b> Power conditioned, 400 VA to 2200 VA 120 V, 60 Hz or 230 V, 50/60 Hz 10 V/0.5 V protection Advanced communications MopUPS Professional software Scalable runtime</p>	 <p><b>ON Series 3000 VA UPS</b> Power conditioned, 3000 VA 208 or 230 V input, 120 or 230 V output, 60Hz 10 V/0.5 V protection Advanced communications MopUPS Professional software Scalable runtime &amp; controllable receptacles</p>	 <p><b>NEW</b></p> <p><b>Agility™ Series UPS</b> 750 to 3000 VA 120 V input, 120 V output, 60 Hz Advanced communications MopUPS Professional software Scalable runtime</p>
Online double conversion		Standby
 <p><b>Active UPS / Sinergy S II UPS</b> 700 to 3000 VA 120 V, 50/60 Hz Advanced communications MopUPS Professional software Scalable runtime</p>	 <p><b>Active UPS / Sinergy S II UPS</b> 2000 to 3000 VA 200-240 V, 50/60 Hz Advanced communications MopUPS Professional software Scalable runtime</p>	 <p><b>Chloride Desk Power UPS</b> 300 to 650 VA 120 V, 50/60 Hz MopUPS Express Software</p>
 <p><b>Linear Plus Tower UPS / Sinergy SE II UPS</b> 4 to 10 kVA, parallelable to 30 kVA 200-240 V single-phase input, For North America, Europe, Japan, 50/60 Hz Power conditioned &amp; scalable runtime Advanced communications</p>	 <p><b>Linear Plus Rack-Mount UPS</b> 6 to 10 kVA 208, 230, 240 V, 50/60 Hz Advanced communications MopUPS Professional software Scalable runtime</p>	

## Power Conditioners

The ONEAC power conditioner design incorporates a low-impedance isolation transformer that limits peak voltage (amplitude) and the edge-speed (frequency - dv/dt) of electrical transients. Suitable for replacing dedicated isolated ground circuits, the ONEAC power conditioned solutions feature the Virtual Kelvin Ground®—a grounding methodology that creates a “noise-free” power environment.

## High-Performance Power Filters

Sensitive electronic equipment requires protection from the disruptive effects of ongoing power line noise. ONEAC power filters provide an electrically clean, quiet, and stable environment.

## Three-Phase Power Conditioners



### ONEAC CDR Series Power Conditioner

7.2 to 45 kVA

Multiple input voltages from 190-480 V

208/120 V output (400/230 V output

available on 45 kVA models), 50/60 Hz

Features voltage conversion

Flexible power distribution options

Semi S2 compliant



### ONEAC CLD Series Power Conditioner

54 to 100 kVA

Multiple input voltages from 190 to 480 V

208/120 V output, 50/60 Hz



### ONEAC CD Series Power Conditioner

21.6 to 100 kVA

Multiple input voltages from 190-480 V

208/120 V output, 50/60 Hz

Features the maximum amount of output power distribution options.

Semi S2 compliant



**Single-Phase Power Conditioners (best in class)**



**ONEAC ConditionOne® Series Power Conditioner**

75 to 1000 VA  
 120/230 V, 50/60 Hz  
 10 V/0.5 V protection  
 Floor- or wall-mountable  
 Optional ONEGROUND Technology



**ONEAC PCm Series Power Conditioner**

Medical applications UL60601-1/IEC60601-1  
 120 to 3000 VA  
 120/230 V, 50/60 Hz  
 10 V/0.5 V protection  
 Floor- or wall-mountable



**ONEAC CX Series Power Conditioner**

140 VA to 9.6 kVA  
 120/240/480 V, 50/60 Hz  
 10 V/0.5 V protection  
 Features voltage conversion



**ONEAC CB/CC Series Power Conditioner**

1.4 to 5.76 kVA  
 120 or 240 V input  
 120 or 240/120 output  
 60 Hz  
 10 V/0.5 V protection



**ONEAC CBS/CCS Series Power Conditioner**

1.92 to 4.8 kVA  
 110-240 V input  
 114-240 V output  
 50/60 Hz  
 10 V/0.5 V protection  
 Features voltage conversion



**ONEAC CSR Series Power Conditioner**

5.76 to 9.6 kVA  
 100-480 V input  
 120, 240, or 120/240 V split-phase output  
 50/60 Hz  
 10 V/0.5 V protection

**Power Filters**



**ONEAC FA Series Power Filter**

30 to 100 Amp (single- or three-phase)  
 173-600 V, 50/60 Hz  
 Floor- or wall-mountable  
 Features a NEMA 12 enclosure



## Communication Line Protectors

ONEAC communication line protectors minimize dropped calls, dropped data connections and other random voice and data line problems. Offering the highest level of protection, ONEAC CLPs feature patented technology designed specifically designed for today's advanced communication circuits.



### Sentinel Series



#### ONEAC Sentinel™ N5 Series CLP

For 5-pin bases  
For analog, digital, ADSL, T1 and DSL lines



#### ONEAC Sentinel N6 Series CLP

For M-150 66 block connection types  
For analog, digital, ADSL and T1 lines



#### ONEAC Sentinel 10 Series CLP

For Krone LSA Plus 237A (or compatible)  
For analog and digital lines

### OnLine Series



#### ONEAC OnLine® 5S Series CLP

For 5-pin bases  
For analog and digital lines



#### ONEAC OnLine 6 Series CLP

For M-150 66 block connection types  
For analog and digital lines



#### ONEAC OnLine RJ Series CLP

For RJ-type modular connections. RJ Series for analog, digital and high-speed data lines. Also available for hardwired applications



#### OnLine 10 Series CLP

For Krone LSA Plus 237A (or compatible)  
Protects analog and digital lines



#### OnLine Ethernet and RS232 CLP

For 10/100BaseT, Power over Ethernet network lines and RS232 serial communication interfaces

### Convergent Series™



#### ONEAC Modular Protectors

Available for a variety of communication lines— analog, digital, and high-speed data lines.



#### ONEAC Base Units

Rack-, shelf-, or wall-mountable. Houses ONEAC's Convergent Series modular line protectors. Available in 5-, 10-, and 16-port.

### UPS Communications Software and Accessories

Chloride provides connectivity solutions for:

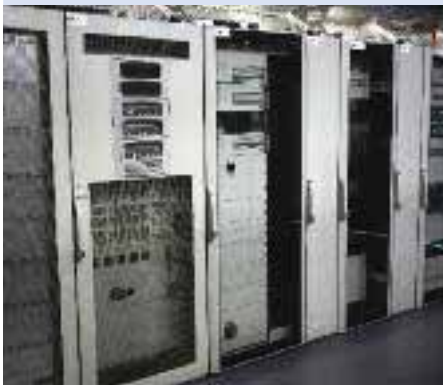
- Integration with central monitoring systems; IT NMS via SNMP or facilities BMS via MODBUS
- Safe server shutdown; load shedding
- Incident notification via e-mail
- Event logging for trend analysis

More information about connectivity products can be found online at <http://connectivity.chloridepower.com/>.

### Service

Chloride's Factory Service Programs provide insurance for your UPS and power conditioner investment.

- Extended warranties
- Battery replacement and recycling
- Battery upgrades
- kVA upgrades
- Preventative maintenance plans
- UPS refurbishing
- Recertifying
- On-site spare parts kits



### UPS Communications Software & Monitoring



#### MopUPS Professional

Software for UPS monitoring and safe shutdown of computers running Windows, Linux, or Unix. for use with UPS systems 5 kVA and below.

#### MopUPS P/R

Professional networking capabilities include email event messaging, remote administration, remote monitoring integration with ManageUPS CIO and shutdown of multiple servers via remote login over TCP/IP.

#### MopUPS NSA

Use MopUPS NSA when centralized shutdown of multiple computers simplifies configuration and setup. MopUPS NSA listens on the network for shutdown notification from the Network Shutdown Controller in MopUPS P/R (shared parallel UPS) or ManageUPS (shared single UPS).



#### ManageUPS Net Adapter

Network adapter with embedded software for UPS monitoring. Provides SNMP, email, WEB, remote shutdown, and Modbus. Optional environmental sensor.



#### ManageUPS CIO

Software providing a central management system for power infrastructure distributed within a building, campus, or wide area network environment.

### Service Offerings



#### Replacement Batteries and Recycling

Chloride offers OEM battery packs or pre-wired cabinets, and larger batteries that can be installed on-site by our factory-certified field service staff. Replacement battery purchases include recycling of spent batteries in compliance with all EPA, DOT and/or federal and state regulations.



#### Extended Warranties and Preventative Maintenance

We offer comprehensive maintenance contracts including annual or bi-annual visits. In addition, the plan covers all emergency visits and repair costs. The contract can be tailored to your individual requirements with telephone support 24 hours a day, seven days a week and all with rapid on-site response times.



#### LIFE.net Remote Monitoring

A remote monitoring and management service enabling Chloride's service center to rapidly detect any abnormalities in the operation of your Chloride three-phase UPS.



#### 24/7 Technical Support

Our technical support team is available 24 hours, 7 days a week to provide you with the best support available.

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Chloride operates through a worldwide network of Chloride sales and service offices and joint-ventures, with operations across 80 countries including:

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Bangkok, Thailand	Buenos Aires, Argentina	Erlangen, Germany	Istanbul, Turkey	Paris, France	Shanghai, China	Sydney, Australia
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This company has a policy of continuous product development and improvement, and we therefore reserve the right to vary any information or specification without prior notice.

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