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Data Sheet

August 15, 2026

CHLORIDE / ONEAC

OneAC HoldUp HU200 Ride-Through Power Source

OneAC Chloride HU200 Ride-Through Power Source Queue model HU200 is the OneAC / Chloride HoldUp HU200 ride-through power source. Artisan and nameplate listings for HU200-3 identify single-phase 60 Hz, 120 VAC 7.0 A input, 340 VDC 1.5 A maximum total output (one Artisan header also shows 240 VDC 1.5 A on a tested unit), ON/OFF switch, and wire input/output connections. HU200-3CS nameplate class is 120 VAC 6 A input, 340 VDC 1.5 A, 60 Hz, 1 phase. The HoldUp family supplies DC hold-up during AC line disturbances for microprocessor-based loads. Ship weight on the Artisan row is 38 lb. Queue model HU200 is the OneAC / Chloride HoldUp HU200 ride-through power source. Artisan and nameplate listings for HU200-3 identify single-phase 60 Hz, 120 VAC 7.0 A input, 340 VDC 1.5 A maximum total output (one Artisan header also shows 240 VDC 1.5 A on a tested unit), ON/OFF switch, and wire input/output connections. HU200-3CS nameplate class is 120 VAC 6 A input, 340 VDC 1.5 A, 60 Hz, 1 phase. The HoldUp family supplies DC hold-up during AC line disturbances for microprocessor-based loads. Ship weight on the Artisan row is 38 lb. DC bus ride-through for industrial controllers and OneAC-conditioned equipment during AC sags and brief outages.



MODEL

**Chloride / OneAC
HU200**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

HU200

LISTING

<https://aumictechlabs.com/products/hu200-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

Technology: Proprietary low-impedance technology. Surge Voltage Withstand Capability: ANSI/IEEE C62.41 Category A & B, 6 kV/200 & 500 Amp, 100 kHz ringwave. Surge Voltage Let-Through (Max): Less than 10 V Normal mode (L-N), less than 0.5 V Common mode (N-G) when subjected to 6 kV ANSI/IEEE. Full Output Isolation: Achieved through proprietary transformer design integrating power conditioning and voltage conversion magnetics. Virtual Kelvin Ground®: A patented grounding methodology that establishes a noise-free power environment. Electrical Characteristics: Input Voltage: 120 V (USA specified). Input Frequency: 60 Hz (USA specified). Output Voltage: 120 V (USA specified). Output Receptacles: "T-slot" output connector accepts either 5-15P or 5-20P plugs. Additional receptacle options may be available. ONBoost Functionality: Boosts output voltage 11% above input voltage if input is between -21% and -15% of nominal. Performance: Transfer Time (Typical/Max): < 3.0 / 3.5 milliseconds. On-Battery Output Voltage: Sine wave. Load Power Factor Range (Crest Factor): UPS .65 to 1.0 (3). Supports loads rated 0.5 to 1.0 (<5). Typical Runtime at Full Load: Approximately 14 minutes (for a 60 Hz unit). Note: Actual runtime may vary based on application-specific conditions and system load. Interfaces: Communications: Intelligent serial communications for advanced diagnostics and remote management. Includes MopUPS software and cable for network shutdown and remote management. Optional USB and SNMP available. Physical Characteristics: Dimensions (H x W x D): 3.5 in x 17.25 in x 19.5 in (9 cm x 44 cm x 50 cm). Design: Compact, slim-line design to conserve space. Can be rackmountable (with a 23" rackmount option available). Battery Replacement: Patented battery pack allows for replacement in under a minute, without tools, training, or downtime. On-site, on-line replaceable battery. Compatibility: Voltage and Frequency: Designed for 120V, 60Hz North American power systems. Plug Compatibility: "T-slot" output connector accepts standard NEMA 5-15P and 5-20P plugs. Software: Compatible with MopUPS software for network shutdown and remote management. Environmental and Safety: Operating Temperature: Batteries should not be kept in storage for periods exceeding 6 months at 25°C without being recharged; recharge at least once every 4 months. Battery Disposal: Batteries must be disposed of in accordance with regulations for toxic and harmful waste. Safety: Contains capacitors that represent a severe shock hazard, even when unplugged. No user-serviceable parts inside; servicing by qualified personnel only. Risk of electrical shock from batteries and high short-circuit intensity. Why Choose Aumictech for Chloride / OneAC HoldUp HU200? At Aumictech, we specialize in supplying high-end power protection equipment. Whether you need seamless ride-through power for critical industrial control systems, reliable protection for sensitive electronic devices, or solid solutions to prevent equipment downtime, our team ensures the Chloride / OneAC HoldUp HU200 delivers maximum performance for your application.

HU200 Characteristics / Specifications

PARAMETER	VALUE
Model	HU200
Instrument Type	Ride-through DC hold-up power source
Family	OneAC / Chloride HoldUp HU200
Part Example	HU200-3
Input Voltage	120 VAC
Input Current	7.0 A AC (HU200-3); 6 A AC (HU200-3CS)
Input Frequency	60 Hz
Input Phase	single phase
Output Voltage	340 VDC maximum total output class
Output Current	1.5 A DC
Alternate Output	240 VDC 1.5 A on one tested Artisan configuration header
Switch	ON / OFF
Connections	wire terminals for input and output
Ship Weight	38 lb (Artisan row)
Function	DC hold-up during AC line disturbances
Origin	Made in USA (nameplate listings)
Sibling	HU200-3CS 120 VAC 6 A / 340 VDC 1.5 A
Manufacturer	OneAC / Chloride
Literature	OneAC HoldUp HU200-3 / HU200-3CS nameplate class and Artisan HU200 configuration
Load Class	microprocessor-based industrial and instrumentation DC buses
Topology	ride-through hold-up, not a full UPS inverter
Family Brand	Chloride HoldUp / OneAC
Catalog Name	HoldUp HU200 Ride-Through Power Source

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Notes	
From OneAC/Chloride HU200-3 and HU200-3CS nameplate listings (120 VAC 60 Hz, 340 VDC 1.5 A). Hold-up duration depends on load and is not stated on those nameplates.	

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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NIST-traceable calibration · SAM registered ·
30-day returns
NAICS 423690 · 811210 · 541380
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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.