

ANG1251C3 Series™

CHS Part #CHS00004478-1

Operational Transit Case

Powering Autonomy in Any Environment



Your Trusted Power Partner

RUGGED | RELIABLE | POWER



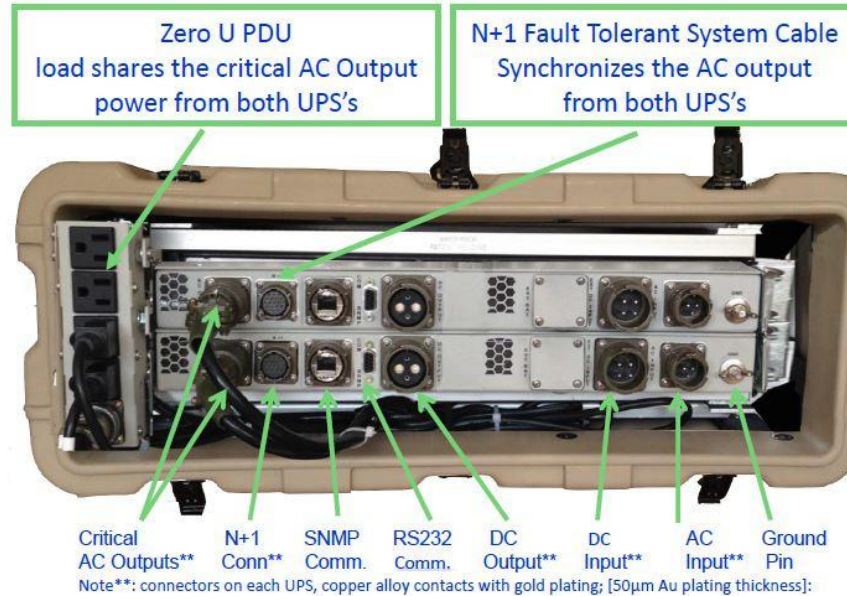
Acumentrics continues to push the SWaP envelope through the reduction of Size & Weight and increase in Power with this (2U) 2000W Operational Transit Case developed to modernize expeditionary applications that need lighter weight, and greater ability & connectivity on the battlefield.

Features:

- Integrated 2U 2500VA UPS Transit Case: Desert Sand
- (2) 1250VA UPS's; AC/DC IN; AC/28VDC OUT
- (2) Mounting Rail Kits
- N+1 Fault Tolerant System
- Zero U PDU with 4 NEMA 5-15 Outlets
- 109 lbs Total Weight



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Each 1U Acumentrics, Inc. Rugged-UPS ANG1251 UPS has:

- Global Auto Ranging AC IN, AC input of 80-265 VAC / 47-440 Hz
- 22 to 32 VDC IN
- 1000W of 115VAC out
- 500 Watts of 28VDC. 500W maximum of DC out with remaining capacity for AC output (Total power DC+AC <= 1000W).
- This unit also has SNMP and LFP battery.

Connected in parallel, the two 1U UPS's combine into a 2U, N+1 fault tolerant power system - delivering a total continuous power of 2,500VA/2,000W.

For example, when the total critical application requires 1kW, both units sharing the 1kW critical load.
If one unit fails, the load is seamlessly distributed to the 1 working unit.

Note:

The following (4) connectors on each UPS, will have copper alloy contacts with gold plating; [50µm Au plating thickness]:

- AC IN
- AC OUT
- DC OUT
- N+1

For ordering information as well as other configurations, please visit
www.acumentrics.com or call (617) 932-7877