



# ANB1251C1

**Rugged MIL Operational Transit Case**

**Available on CHS Contract**

**PN: 28-2856178**

**Designed and Made in the USA**



Acumentrics continues to push the SWaP envelop through the reduction in Size & Weight and increase Power of this (2U) two man lift 2000W Operational Transit Case developed for the Common Hardware Systems (CHS) community of users, to modernize their **Expeditionary** applications that need lighter weight, greater interoperability and connectivity on the battlefield. Acumentrics continues to deliver **Trusted Power Solutions**, when clean power is mission critical under extreme harsh conditions.

■ ANB1251C1 Rugged MIL Operational Transit Case ([CHS PN: 28-2856178](#))

Key Specifications:

- Shock Mount 2U, 19" Rack Case, MIL specification high toughness
- External Size 11" x 24" x 38", 105 lbs fully operational
- 2500VA, 2000W (Also available 3000VA, 2500W)
- Internal Components:
- 2 x Rugged UPS ANB1251RNLIC1,

■ ANB1251RNLIC1 Series Rugged-Blade UPS ([CHS PN: 02-2856179-1](#))

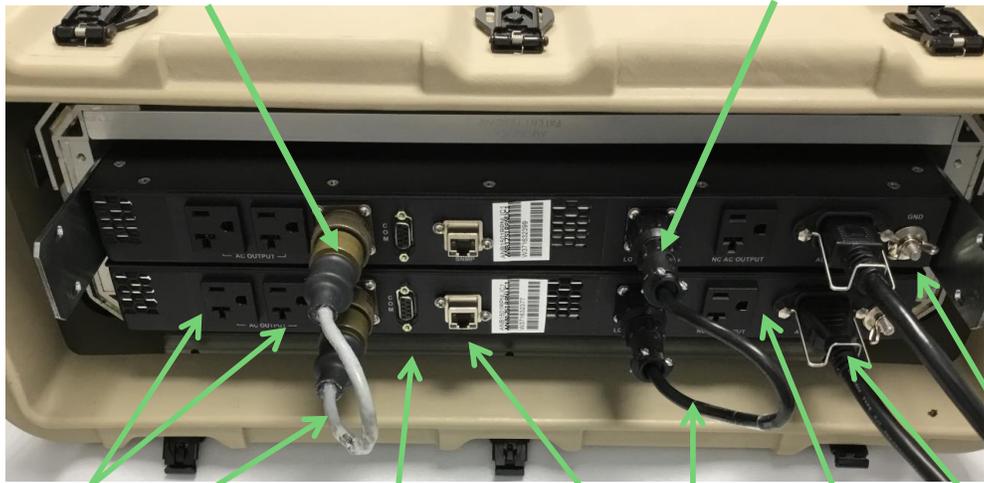
Key Specifications:

- 1000W of Power in 1U space (Also available 1250W)
- Patented Flow-through thermal design
- MIL-STD Design (901D, 810, 461)
- 85 VAC to 265 VAC, 45Hz-440Hz
- 10 minutes run time 1000 W
- Hot swappable battery
- AC IN – AC OUT
- LFP Batteries
- True Fault Tolerant Power
- SNMP V3 with Traps (Linux)



N+1 Fault Tolerant Cable  
Synchronizes the AC output  
from both UPS's

NO PDU REQUIRED,  
load shares the AC Output power  
from both UPS's



Critical  
AC Outputs

N+1  
Fault Tolerant

RS232  
Communication

SNMP  
Comm

Load  
Share

Non Critical  
AC Output

AC  
Input

Ground  
Pin