



Enclosures and solutions for COTS protection

100 Series

NAVY ENCLOSURE 100-CA-250

Features

Physical - can all be customized*

Dimensions:	72" H x 22" W x 30" D
Weight:	200 lbs. / 400 lbs. (as shown with equipment)
U's available:	36U
Shock & Vibration:	Externally Isolated
Material:	Aluminum
Payload:	Up to 1000 lbs

Installation - can all be customized*

Vessel Interface:	Base and rear mounted
Equipment:	19" EIA hole pattern
I/O:	Rear, tailored to program requirements
Hatch entry/narrow passageway:	No disassembly required

Configuration - can all be customized*

Equipment mounting:	Dual EIA rail, front and back
Shock isolation:	Seamount Elastomeric
Side panels:	Removable
Back panels:	Multi-section
Grounding:	Bus bar and ground stud

Options installed - can all be customized* (SSEE-E program shown)

Power distribution:	1 x 10 outlet, 20A power strip 1 x 9 outlet, 15A power strip
UPS:	1 x 2 KVA UPS
Air cooling:	2 x 600 CFM fan tray
Cable management:	7 x pivoted cable retractors



Shown with SSEE-E program

Environmental Characteristics

Shock:	10 G MIL-S-901D Grade A
Vibration:	MIL-STD-167-1

901D Rackable Options

Cooling	PDU / FMU	UPS	PCU
VME/cPCI chassis	Drawers or Slides	FPD [LCD]	FPD [Plasma]
Keyboard / Display / KVM	Ethernet Media Converter / Switch	Extended Temperature Range	

All Features, Environmental Characteristics and Options can be customized to your program requirements*