



Enclosures and solutions for COTS protection

300 Series

NAVY ENCLOSURE 300-CS-80

Features

Physical - can all be customized*

Dimensions:	72" H x 28" W x 32" D
Weight:	560 lbs.
U's available:	36U
Shock & Vibration:	Internally isolated - patent pending
Material:	Steel construction
Payload:	Up to 1200 lbs.

Installation - can all be customized*

Vessel Interface:	Base mounted
Equipment:	19" EIA hole pattern
I/O:	Back, 4 separate panels
Hatch entry/narrow passageway:	No disassembly of equipment required

Configuration - can all be customized*

Removable side panels:	Interchangeable
Access to equipment:	Front, rear and sides
Extended slides (lockout):	250 lbs capacity per tray
Door opening:	Left or right swing, hinge out

Options Installed - can all be customized* (DDG ship application shown)

Power distribution:	1x 6 channels 1U PDU
UPS:	1x 2 KVA UPS
Air cooling:	1x 2 KW fan tray
Drawers:	10 x 1U slide mounted with shock pins
Cable management:	10 x Pivoted cable retractors



Shown with DDG Ship Application

Environmental Characteristics

Shock:	MIL-S-901D Grade A, Heavy weight
Vibration:	MIL-STD-167-1
EMI/RFI:	MIL-STD-461D
Sand/Dust, Salt/Fog, Spill/Rain:	MIL-STD-810E
Airborne Noise:	MIL-STD-740

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*

901D, LLC ♦ P.O. Box 615 ♦ 360 Route 59 ♦ Tallman, NY 10982-0615

Tel: 845-369-1111 ♦ Fax: 845-369-0531 ♦ info@901d.com ♦ www.901d.com