



SCA 80 PIN HOT SWAP SCSI DRIVE TRAY ASSEMBLY

With Support for:

- SCSI Narrow/Ultra-Wide Single
- Ended/Ultra-Wide Differential
- SCSI Ultra II LVD
- SCSI Ultra III LVD
- Fibre
- Storage Area Networks (SAN)

*FAULT DETECTION
HOT-SWAP MAINTENANCE
UNINTERRUPTED OPERATION*

The DS160 series drive trays feature rugged all metal construction, high reliability mating connectors, key locked security, power and drive activity indicator lights and a 7 segment SCSI ID LED. 3.5" Drives in SCSI ultra wide or LVD configuration can be hot-swapped quickly in RAID systems and drives can be stored off-site securely with these rugged, all metal trays. RAID and non-RAID users will benefit from the ability to archive large files, transport securely, and then use in other systems. The DS160's rugged construction ensures that your hard drive operates in an optimum safe physical environment.

- Full Size Folding Metal Handle
- All Metal Construction
- Hot-Swap Hard Drive Capability
- Internal Ball Bearing Cooling Fan - Offers Optimum
- Air Flow - Optional Front Mounted Fan Available
- Key lock Security to Protect From Accidental Removal
- Compatibility with a Full Range of 3.5 Inch Drives
- Available for SCSI Ultra Wide and LVD
- Applications - SCA - 2 Input
- Indicator LED's for DC Power, Drive Activity and SCSI ID
- Available in Beige and Black
- OEM Logo Space Provided





ELECTRICAL

DC Input Power

+5, +12VDC and Ground as Required by System/Subsystem

ENVIRONMENTAL

Temperature

Operating 0 to 50° C

Storage -25 to 80° C

Humidity

0 to 95%

Non-Condensing

Altitude

Operating 0 to 10,000 Feet

Storage 0 to 30,000 Feet

PHYSICAL

Installation

Standard 5.25in. Half-Height Mounting Slot

Dimensions

Frame 5.75in. w x 1.65in. h x 8.75in d

Carrier Tray 5.17in. w x 1.65in. h x 8.0in. d

CONFIGURATION

Trays

Supports One 1 Inch or One 1.65 Inch High

3.5 Inch Hard Drive

COOLING

Internal Ball Bearing Fan Provides Front-to-Back Cooling
Aluminum Frame and Steel Canister for Superior Heat Dissipation
Qualified for Use With 15k RPM Drives

SECURITY

Keylock Provides Mechanical Interlock to Prevent Accidental Removal

INDICATORS

Drive Power

Green LED on Front of Tray

Drive Activity

Amber LED on Front of Tray

INTERFACE OPTIONS

SCA - 2 Interface

ADDITIONAL OPTIONS

Remote Mounted SCSI ID Switch
3&4 Bay Backplanes

