

Transit Case Features:

- Composite Compression Molded Exterior Case
- Riveted Composite and Aluminum CEA-310 Equipment Rack Mounts
- Eight Diagonally Attached Shock Mounts
- 10-32 Nut-Bar Fasteners for Equipment Front Panel
- Removable Front and Back Covers for Unrestricted in Case Equipment Operation
- External Draw Pull Latches
- Water Tight Cover Closures
- Pressure Relief Valve
- Case-to-Case Stacking Capability
- Recessed Hardware
- Integrated Wheels



Transit case with front cover removed & operation manuals

Comprehensive Shock & Vibration Protection

Protect the investment in your high performance AC Power Source by mounting it in our optional protective transit case. This case provides a rigid protective shell to absorb impact during heavy stacking and shocks. Approximately one third of all impact energy is absorbed by the deflection of the enclosure walls before impact forces are transferred to the shock mounts. Ultimate shock and vibration attenuation and protection is provided by the eight diagonally installed heavy-duty shock mounts.

The AC Source Operation Manual and Controller Operation Manual documentation as well as any cabling can be placed in the inside pouch located in the front cover of the transit case (the pouch is to be installed facing downwards so the zipper pull-tab does not damage the AC Power Source front panel silk screen).

Within the case is an aluminum rack, suspended on heavy-duty shock mounts, to help protect the power source during transport and storage. Slide rails are provided to facilitate mounting or removal of the power source within the transit case. A pressure relief valve and tie downs are also provided.



5U Transit case with front cover removed showing 345ASX-UPC3 front panel



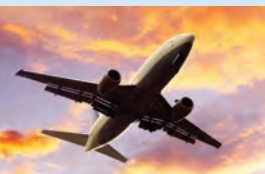
3U Transit case with front and back covers Installed



THE POWER OF EXPERTISE



FREQUENCY CONVERSION



AEROSPACE



R & D



MILITARY



MANUFACTURING



CUSTOM

Specific Benefits

Environmental Protection:

Water tight rack mount cases provide protection from moisture, salt spray, sand and dust throughout the world's climate extremes. Impervious to fuels, oils and solvents. Made from strong and durable glass fiber reinforced thermoplastic materials (TSC), these cases exhibit excellent thermal protection (-53°C to +74°C), chemical resistance and electrical insulation properties to shield your equipment from harm. At the same time, they are light weight and easy to carry or ship.

Unrestricted Equipment Operation:

Cases are stackable with covers installed or removed. With covers removed, electronic equipment is accessible front and back for ease of cabling and operation. Exterior stacking features securely engage and prevent shifting of cases. Optional case-to-case latches

are available to secure stacked cases together, and they rotate for retention during case shipment.

Quick Cover Removal and Installation:

Externally operated draw pull latches permit rapid removal and installation of covers while the cases are stacked.

Stainless Steel Hardware:

Exterior latches, handles, custom brackets and rivets are stainless steel and are recessed for maximum protection. Interior aluminum extrusions are anodized to prevent corrosion. An automatic air pressure relief valve protects the case and enclosed electronic equipment from rapid compression and decompression during transportation.

Quality Construction



Integrated nylon ball-bearing wheels



Stainless steel latches



Sturdy comfortable handles & pressure relief valve

Available Case Sizes

Transit cases are available in various sizes to accommodate AC power source models ranging from 500VA all the way up to 6kVA. Refer to the table below to find the most suitable transit case for your needs. Contact factory for alternative sizes.

Case P/N	Rack Height	Weight	AC Sources
703197	3U / 5.25"	38.6 lbs 17.5 kg	105AMX, 108AMX, 112AMX, 115ASX, 120ASX 305AMX, 308AMX, 312AMX, 315ASX, 320ASX
703157	5U / 8.75"	42.8 lbs 19.4 kg	140ASX, 160ASX 320AMX, 345ASX, 360ASX

Case Dimensions:

Width: 22.47"/571 mm

Depth: 28.5"/724 mm with covers removed

34.5"/876 mm with covers installed

Ordering

If listed on the same purchase order as the AC power source, the AC power source will be factory installed in the case at the time of shipment so you will receive your power source pre-installed in its protective case.

