

MDA Ancillaries

Telecore's 19-inch Rack Mountable Assemblies provide mechanical interfaces for up to ten MDA adapters or KIV-7 adapters (with Telecore's additional power adapter 2AA-00477-00). Assemblies were designed specifically to provide adequate intake and exhaust air to meet MDA unit requirements. Designed

for installation into any standard 19-inch rack that meets RS-410 design requirements.

Units are stackable to support from two up to 10 units. Smaller units can be expanded in the field at a later date with Telecore expansion kit 2AA-00831-00.



Specifications

Power:

External supply, for fans, is included with each unit: 90-264 VAC auto ranging, 47-63 Hz

Fan Power:

2AA-00800-00 2.4 watts (8.19 Btu/h)
2AA-00801-00 4.8 watts (16.39 Btu/h)
2AA-00802-00 7.2 watts (24.59 Btu/h)
2AA-00803-00 9.6 watts (32.78 Btu/h)
2AA-00804-00 12 watts (40.98 Btu/h)

Temperature:

Operating: 0 to 50° C
Storage: -20 to 85° C

Humidity: 15% to 95% RH noncondensing

Dimensions:

Height

2AA-00800-00 1.75"
2AA-00801-00 3.5"
2AA-00802-00 5.25"
2AA-00803-00 7.0"
2AA-00804-00 8.75"

Width 19"
Depth 8.5"

Weight

2AA-00800-00 2.5 pounds
2AA-00801-00 5 pounds
2AA-00802-00 7.5 pounds
2AA-00803-00 10 pounds
2AA-00804-00 12.5 pounds

Reliability: MTBF at 25° C

2AA-00800-00 90,000 hrs
2AA-00801-00 82,000 hrs

features

- Supports MDA unit or KIV-7 (with Telecore power adapter 2AA-00477-00)
- Thumb screws for installation of units
- No tools required
- External supply included
- 19" rack-mount configuration

configuration

Telecore P/N
2AA-00804-00, supports 10 units
2AA-00801-00, supports 4 units
2AA-00802-00, supports 6 units
2AA-00803-00, supports 8 units