



Type 8540-2000 8540-2001

Type 8540-2000 / 2001 are modular ARCNET hubs providing up to 16 or 48 ports. These hubs provided reliability and flexibility for cabling ARCNET networks with star or bus configurations.

Coaxial, twisted pair and glass fiber optic cable can be combined into a single hub by using 8540-2002 / 2003 / 2004 expansion modules. Power efficient components, diagnostic LEDs and jitter suppression are incorporated for reliable worry-free operation.

FEATURES

- Compatible with the baseband ARCNET network
- Two enclosure sizes provide up to 16 and 48 ports
- Expandable with plug-in modules
- Coaxial, twisted-pair and glass fiber optic cable in one hub
- Diagnostic LEDs (network reconfigure, line activity, power supplies, timing OK)
- Minimizes hub jitter with precision delay line timing
- UL 1950 listed
- cUL listed per CSA 22.2 No. 950-90
- IEC 950 classified
- FCC Part 15 Class A
- CE mark

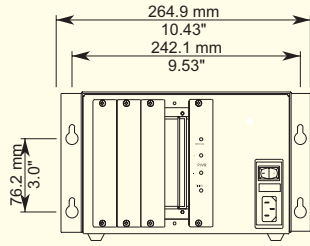
MODULAR ARCNET ACTIVE HUB

16 PORT HUB 8540-2000
48 PORT HUB 8540-2001

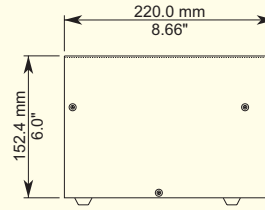


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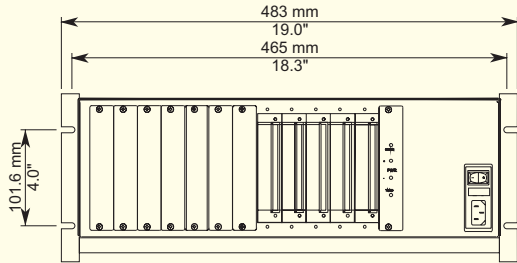
DIMENSIONS FOR 8540-2000/2001 MODULAR ARCNET ACTIVE HUB



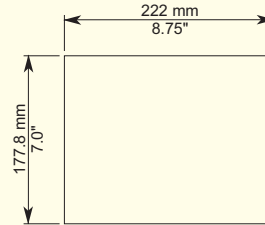
FRONT VIEW
8540-2000



SIDE VIEW



FRONT VIEW
8540-2001



SIDE VIEW

SCALE 1 : 8

SPECIFICATIONS:

8540-2000 Supply:

- 90 V_{AC} to 250 V_{AC}
- 0.5 amps max
- 47 to 63 Hz
- Fuse 1 amp slo blo, 5 mm x 20 mm

8540-2001 Supply:

- 90 V_{AC} to 250 V_{AC}
- 1.0 amps max
- 47 to 63 Hz
- Fuse 2 amp slo blo, 5 mm x 20 mm

Environmental:

- Operating temperature 0 to +60°C
- Storage temperature -40 to +85°C
- Vibration: Frequency range 3 to 100 Hz
Velocity amplitude 100 mm/sec below 22 Hz
Acceleration amplitude 0.7 g above 22 Hz

Physical:

- Dimensions:

8540-2000:

264.9 mm W x 152.4 mmH x 220.0 mm D
(10.43" W x 6.00" H x 8.66" D)

8540-2001:

483 mm W x 177.8 mm H x 222 mm D
(19.00" W x 7.00" H x 8.75" D)

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