# netlinx<sup>®</sup> mini-cardframe



#### NETLINX MINI-CARDFRAME

The NetLinx Mini-CardFrame extends the control capabilities of the AMX NetLinx Control System to a remote area or location. Compatible with the NI-700, NI-2000, NI-3000 and NI-4000 controllers, the Mini-CardFrame allows the installer to add as many as four NetLinx device-specific control cards for expanding control and automation features.

#### AVAILABLE PORTS & CARDS

The Mini-CardFrame works as an extension of the NI Series, housing as many as four control cards and providing an additional number of ports to accommodate an increasing amount of integrated devices within a control system. The Mini-CardFrame can provide volume, IR/Serial and RS-232 ports to control and communicate with electronic equipment within a small meeting room.

#### POWER OF ICSNET

The Mini-CardFrame can extend control capabilities from a NetLinx system to a remote area or location by using the ICSNet data/power bus to communicate with a NetLinx unit positioned up to 1,000 feet away. In situations that call for additional control functions in separate areas of control, the Mini-CardFrame can be networked together using ICSNet Hubs that connect directly to the NetLinx Master Controller.



# netlinx<sup>®</sup> mini-cardframe

#### NXF-MINI (FG2104)

- Provides four series control card slots
- Links to other NetLinx devices over the ICSNet
- Installs easily into rack or shelf, or onto wall
- using supplied mounting brackets • Accepts optional CSB bracket for cable support and wire management

#### FRONT PANEL

• 1–4:

Shows LED status indicators from optional NXC control cards

#### REAR PANEL

- Slots 1–4:
- 20-pin control card connectors • Device:
- 8-position DIP switch sets the starting address for Control Cards in the MINI CardFrame
- ICSNet:
- One RJ45 connector for ICSNet interface • PWR:

2-pin jack for +12 VDC power input

#### ENCLOSURE

Metal with black matte finish

# MOUNTING OPTIONS

Rack, wall, or shelf mount

# **DIMENSIONS (HWD)**

1.75" x 17.0" x 9.56" (4.45 cm x 43.18 cm x 24.28 cm) (width does not include mounting ears)

# WEIGHT

6.2 lbs (2.8 kg)

# POWER

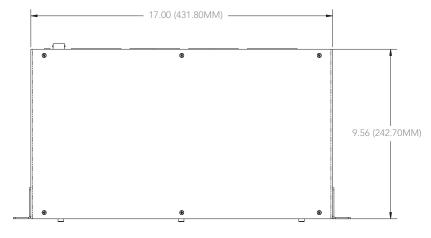
12 VDC, 25 mA minimum Additional power required as cards and accessories added Includes

#### **INCLUDED ITEMS**

Two mounting brackets One 2-pin PWR connector (41-5025)

# OPTIONS

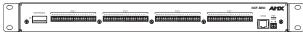
NetLinx Control Cards CSB Cable Support Bracket (FG517) PSN 6.5 12 VDC @ 6.5A Power Supply (FG423-41)



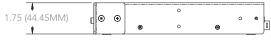
NXF-MINI (Top View)



NXF-MINI (Front View)



NXF-MINI (Rear View)



NXF-MINI (Right View)



ARGENTINA • AUSTRALIA • BELGIUM • BRAZIL • CANADA • CHINA • ENGLAND • FRANCE • GERMANY • GREECE • HONG KONG • INDIA • INDONESIA • ITALY • JAPAN LEBANON • MALAYSIA • MEXICO • NETHERLANDS • NEW ZEALAND • PHILIPPINES • PORTUGAL • RUSSIA • SINGAPORE • SPAIN • SWITZERLAND • THAILAND • TURKEY • USA ATLANTA • BOSTON • CHICAGO • CLEVELAND • DALLAS • DENVER • INDIANAPOLIS • LOS ANGELES • MINNEAPOLIS • PHILADELPHIA • PHOENIX • PORTLAND • SPOKANE • TAMPA 3000 RESEARCH DRIVE, RICHARDSON, TX 75082 • 800.222.0193 • 469.624.8000 • +1.469.624.7400 • 469.624.7153 fax • www.amx.com