

Overview

The 503H Card Cage provides a racking solution for fiber-optic modules. It is designed to mount in standard 19-inch (483 mm) instrument racks and can accommodate three 1-inch modules. Rack modules are installed horizontally in the 503H and secured with thumb screws.

Input Power Requirements

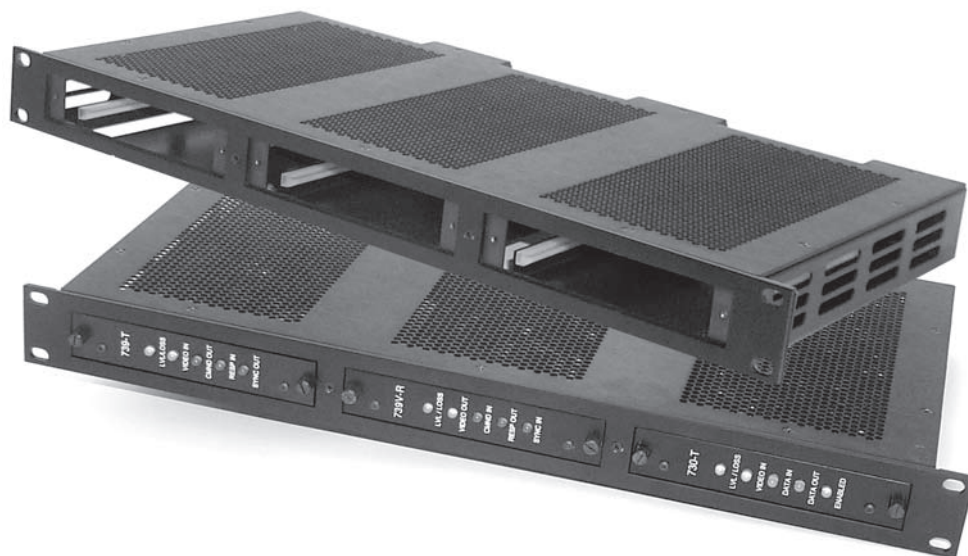
The 503H Card Rack requires 13.5 VDC operating power supplied by an external power supply (purchased separately). The power supply chosen must be capable of supplying the input current required by the installed modules. The model 614P External Power Supply is recommended.

Standard Features

- Card cage rack for EIA consoles
- Permits local installation of rack card models
- Mounts in standard 19-inch instrument racks
- Accommodates three 1-inch modules horizontally
- Requires 13.5 VDC power supply
- Requires only 1 Rack Unit (1 RU = 1.75 inches) vertical space

3-Module Card Cage

503H



U.S.
T (561) 998-6100
T 888-GE-SECURITY
888-(437-3287)
F 561 998 6224

Canada
T 519 376 2430
F 519 376 7258

Asia
T 852-2907-8108
F 852-2142-5063

Australia
T 61-3-9239-1200
F 61-3-9239-1299

Europe
T 32-2-719-9847
F 32-2-719-9846

Latin America
T 305-593-4301
F 305-593-4300

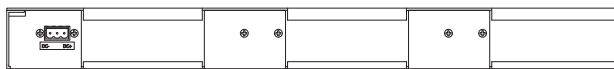
www.gesecurity.com

© 2005 General Electric Company
All Rights Reserved

Specifications

Mechanical	
Number of Slots	Three 1-inch slots
Card Orientation	Horizontal
Rack Units	1 RU
Dimensions (HWD)	1.75" x 19.0" x 9.32" (45 x 483 x 237 mm)
Weight	5.52 lbs (2.50 kg)
Construction	Aluminum
Mounting	Mounts in standard 19-inch rack using four screws
Electrical	
Optional Power Supply	614P
Input Voltage	13.5 VDC
Input Current	Sufficient to power units installed in rack
Power Connector	3-pin screw terminal

Related Diagram



REAR VIEW

Ordering Information

Use the model numbers below when ordering.

503H - 3-Slot Card Cage

614P - Power Supply

51FP-1 - One-Inch (25 mm) Filler Panel

