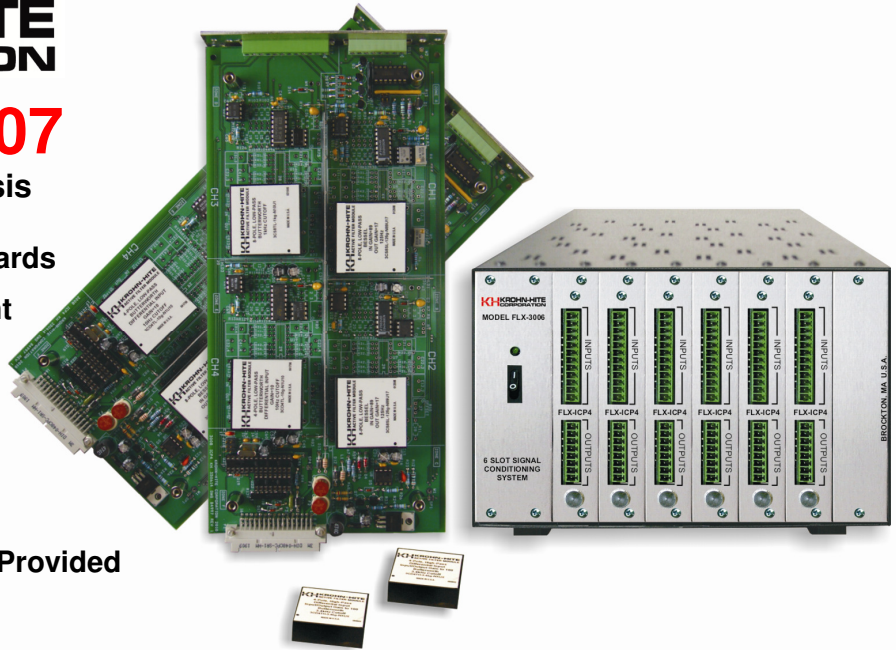


MODEL FLX-3007

Flexible Instrumentation Chassis

- Holds up to 7 FLX Family of Cards
- Versatile Channel Management
- Various Signal Conditioning Cards Available
- Flexible, Rugged and Low Cost Design
- Power Supply and Backplane Provided



DESCRIPTION

The Krohn-Hite Model FLX-3007 Flexible Instrumentation Chassis provides a rugged, low cost, flexible platform for up to 7 high performance instruments sharing the same compact chassis. With the FLX-3007 Chassis, you get the functionality and features needed from a broad and growing selection of plug-in cards, avoiding the costs associated with larger systems that are not needed.

The FLX-3007 platform can be assembled with up to 7 plug-in cards that you specify. It can be configured into a single channel signal conditioner or it can be expanded into a channel management system when needed; and since all FLX plug-in carrier cards are all compatible, adding new cards is easy and economical. Side-by-side rack mounting is also available when high channel count is needed in a 5.25" X 19" rack spacing.

SPECIFICATIONS

Number of Slots: 7.

Power Supply Output Current: 1.2A max. See individual card specifications for system power consumption. Some plug-in cards may limit the total number of cards that may be installed into the chassis at one time.

Operating Temperature: 0°C to 45°C, non-condensing.

Power Requirements: 105-130Vac/210-260Vac, 50/60Hz, 60 watts max.

DIMENSIONS and WEIGHT

Dimensions: 8.0" wide, 5.25" high, 15.0" deep.

Weights (no modules installed): 12 lbs.

OPTIONS

RK-517 Rack Mounting Kit: Permits the installation of the Model FLX-3007 into a standard 19" rack spacing.

RK-518 Rack Mounting Kit: Permits side-by-side installation of the Model FLX-3007 into a standard 19" rack spacing.

Extender Card: Part No. CEFLX-3007, Extends any card for access to calibration adjustments.

Chassis Feet: Retractable front and fixed rear for bench operation.

GENERAL

Warranty: One years on material defects and workmanship.

AVAILABLE PLUG-IN CARDS

FLX-302: 2 Channel Differential Filter/Amplifier Carrier Card.

FLX-303: 3 Channel Single-Ended Filter/Amplifier Carrier Card.

FLX-306: 6 Channel Differential/Single-Ended Filter/Amplifier Carrier Card.

FLX-700: High Gain Preamplifier Carrier Card.

Specifications subject to change without notice.