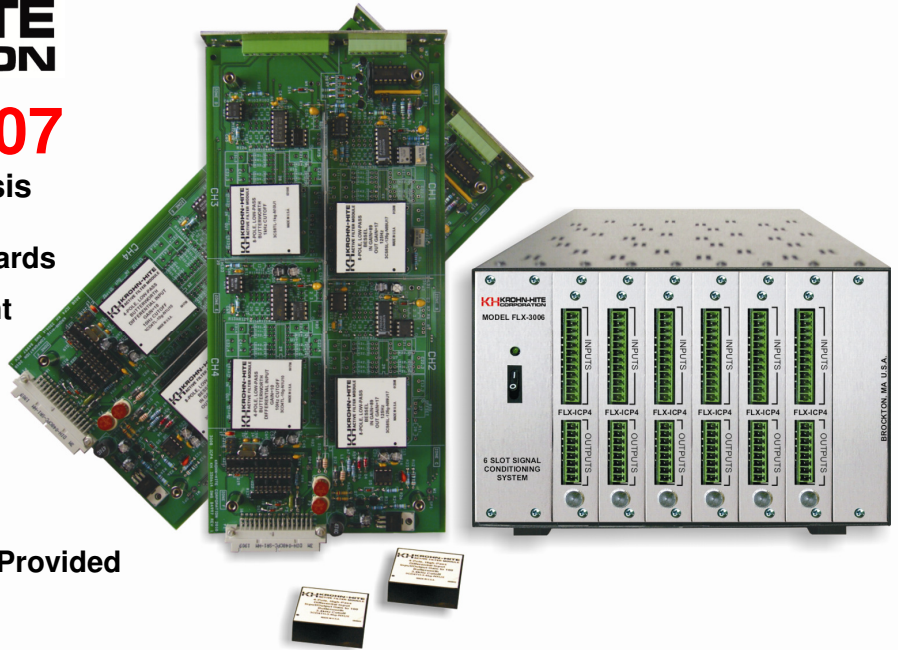


## **MODEL FLX-3007**

### **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 NEW 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 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. ECFLX-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 Card.

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

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

**FLX-700:** High Gain Preamplifier Card.

Specifications subject to change without notice.