

Repair and Refurbishment Services

Instrumentation & Controls Solutions

**CURTISS -
WRIGHT**

Nuclear Power Products and Services



A Proven Track Record

Curtiss-Wright's Instrumentation and Controls (I&C) team repairs and refurbishes instrumentation and controls equipment used in commercial nuclear power plants. Our team has provided these services to the nuclear industry for over 35 years with successful installments in dozens of nuclear facilities. We offer repair services on our own equipment as well as equipment from other vendors, both safety-related and commercial.

We can repair and/or refurbish using either original parts or substitute components when the original parts are obsolete or no longer available. After the repair and/or refurbishment is complete, we test the equipment to confirm that it meets the manufacturer's specifications.

A certified team of engineers and technicians specialize in maintaining the qualification of your safety-related modules through repairing and refurbishing. Our dedicated lab can repair most OEM equipment. We look forward to providing you a competitive bid to support your next electronics repair or refurbishment need.

Our Repairs Have Included:

- GEMAC 5000 Series Modules
- Westinghouse Hagan 7100 Series Modules
- Foxboro H-Line and SPEC200 Series Modules
- Rosemount 510DU/710DU Trip Unit Modules
- Bailey 7000, 820 & 880 Series Modules
- Power Supplies and More...

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GEMAC 5000 Series

- 540-01- Basic Controller
- 542-01, 542-07 Set-Point Station
- 542-08, 542-09 Manual Loading Station
- 543-04 Blind Controller
- 544-05 Bias M/A Station
- 548 Controller M/A Station
- 549-21 Basic Convertible Controller
- 550 Millivolt to Current Converter
- 560-1, 560-3 Single Alarm / Dual Alarm
- Other GEMAC units, including 561, 562, 563-02, 563-05, 564, 565, 566, 567, 568, and 570-06

Westinghouse HAGAN 7100 Series

- 103-709 (131-110) Single Ch. Isolator
- 103-804 (131-111) Summator
- 103-804 (131-112/113) High/Low Selector
- 103-805 (113-114) Lead/Lag Controller
- 111-118 Millivolt to Current Amplifier
- 125-124 Manual/Auto Controller
- 127-112 Multiplier/Divider
- 127-113 Function Generator
- Other HAGAN units, including the 131-118, 137-121, and 137-122

Foxboro H-Line Series

- 610A Power Supply
- 62H PID Controller
- 63U- A, B, C Alarm units
- 63U-D, E, F Alarm Units
- 66A Square Root Converter
- 66B Current Repeater
- 66C Summing Amplifier
- 66D Multiplier/Divider
- 66E Current Source
- Other H-Line units, including the 66, 67H, 693A, and 694A

Other Repairs & Refurbishments

Beyond this breadth of offerings, Curtiss-Wright can diagnose, repair, and refurbish most I&C units to like-new condition. Contact Curtiss-Wright to discuss potential repairs and refurbishments not listed here and scan the QR code below to visit our website.



Rosemount 510DU / 710DU Units

- 710DU0TT Master Trip Unit
- 710DU0TS Slave Trip Unit
- 710DU0TR RTD Master Trip Unit
- 710DU0CL Calibration Unit
- 710DUORA1 Readout Assembly
- 710DU0CF Card File

Bailey 7100 Series

- 701 Basic Controller
- 720 Utility Station
- 721 Blind Controller
- 722 Manual Unit
- 723 Proportional & Delay
- 724 Logic Unit
- 7401 Millivolt Converter
- 7403 RTD Converter
- 744 Single / Dual Diff. Alarm
- Other Bailey 7000 units, including the 745, 746, 750, 751, 752, 754, and 755

Bailey 820 Series

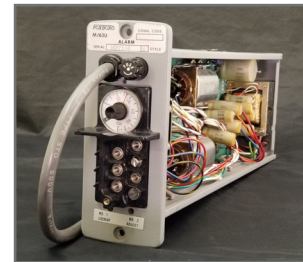
- 6623695 Summer Plus Bias Plus Inverter Action Unit
- 6623817 Tri-Stable Relay
- 6623819 Signal Monitor
- 6623835 Signal Generator
- 6624080 Multiplier
- 6624120 Signal Lag Action Unit
- 6624125 Derivative Action Unit
- 6624150 Summer Plus Integral Action Unit
- 6624200 Rate Limited Signal Follower Action Unit
- Other Bailey 820 units, including the 6624261, 6624520, 6624543, 6624610, 6624665, 6625070, 625160, 6625621, 6629530, and 6629536



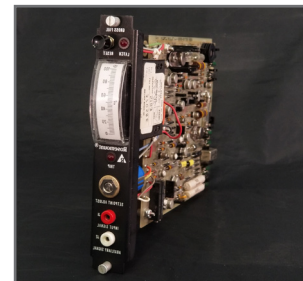
GEMAC 5000 Series



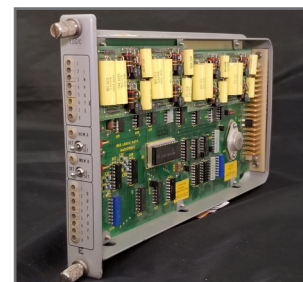
HAGAN 7100 Series



Foxboro H-Line Series



Rosemount 710DU Series



Bailey 820 Series

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