

ATS

# MODICON QUANTUM SERIES PLC

ATS has repair capabilities on Modicon Quantum Series PLCs. This series is a scalable, modular PLC that can be configured to meet the highest preformance application requirements, from a single rack system to plantwide architecture. The Quantum PLC's I/O capabilities handle almost 64,000 discrete I/O. With over 72 I/O modules to choose from, Quantum controllers can interface with virtually any type of real-time measurement or control device.

#### Part numbers we repair include:

- 140CPS11410
- 140CPS12400
- 140CPS11400
- 140CPS11420
- 140CPS12420
- 140CPU11302
- 140CRA93101
- 140CRA93100
- 140CRP93200
- 140NOE77111
- 140NOE77101
- 140NOE77100

- 140ACO13000
- 140AVI03000
- 140ACI030000
- 140ACI040000
- 140DD035300
- 140DD084300
- 140DRA84000140DAO84000
- 140dao84210
- 140DDI85300
- 140ddi35300
- 140DAI54000



### OUR REPAIR SERVICE INCLUDES:

- + A 40-60% cost savings versus buying new
- + Comprehensive cleaning and inspection prior to repair
- + Identification and replacement of defective components
- + Proactively perform preventative maintenance
- + Full functional testing your part is returned, ready to run
- + Detailed service report to help you identify repetitive failures
- + Standard 7-10 day lead time or rush option, same day 48 hours
- + 1-year in service warranty from installation date; 5-year shelf warranty



#### OUR CORE



PLC & CNC CONTROLS

ROBOTICS & AUTOMATION





EQUIPMENT & TOOL CALIBRATION



PROCESS EQUIPMENT



CONVEYOR/MATERIAL HANDLING

#### 24/7 LIVE ASSISTANCE

repair@advancedtech.com

800.328.7287



## Top OEM's We Repair

We offer quality electronic and mechanical parts repair and calibration services for 1,000+ OEM brands at our state-of-the-art, ISO 9001 & ISO 17025 accredited facilities.

- ABB GROUP
- ADVANTECH AUTOMATION
- ALLEN BRADLEY (ROCKWELL AUTOMATION INC)
- BALDOR-RELIANCE (BALDOR ELECTRIC CO)
- BOSCH REXROTH AG
- CINCINNATI MILACRON INC (FERROMATIK MILACRON INDIA PVT LTD)
- CONTROL TECHNIQUES (EMERSON ELECTRIC CO)
- DURBIN INDUSTRIAL VALVES
- EATON CORP
- EUROTHERM DRIVES LTD
- FANUC AMERICA CORP
- FINCOR AUTOMATION (EMERSON ELECTRIC CO)
- FIREYE INC (UNITED TECHNOLOGIES)
- FIVES NORTH AMERICAN COMBUSTION INC (SIMPLEX)
- FLUKE CORP
- FUJI ELECTRIC CORP
- GENERAL ELECTRIC CO
- GSE
- HEIDENHAIN CORP
- HONEYWELL INTL INC
- INDRAMAT PRODUCTS (REXROTH INDRAMAT GMBH LTD LIAB CO)
- ISHIDA CO
- KOLLMORGEN (DANAHER CORP)
- LINCOLN ELECTRIC
- MARPOSS SPA
- MAZAK CORP
- METTLER TOLEDO INTL INC
- MITSUBISHI ELECTRIC CORP
- MODICON (SCHNEIDER ELECTRIC)

- MOOG INC
- MOTOMAN (YASKAWA)
- OKUMA AMERICA CORPOMRON ELECTRONICS LLC
- PARKER HANNIFIN CORP
- PROPORTION-AIR INC
- RELIANCE ELECTRIC CO
- SICK AG
- SIEMENS AG
- SPX CORP
- STARRETT
- STI (OMRON SCIENTIFIC TECHNOLOGIES INC)
- TECO-WESTINGHOUSE MOTOR CO
- TELEMECHANIQUE (SCHNEIDER ELECTRIC)
- WAUKESHA (SPX CORP)
- WEBER
- WESTINGHOUSE ELECTRIC CORPORATION
- YASKAWA AMERICA INC
- ZEBRA TECHNOLOGIES CORP (ZIH CORP)