

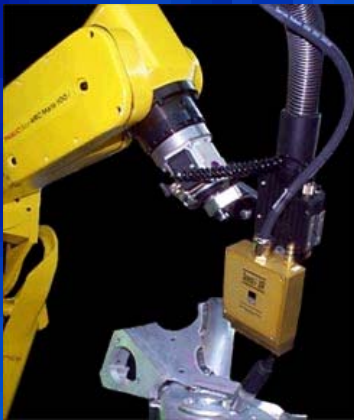
Robot 'Plug-and-Play' Dress Packs

Building Uptime . . .



Robot Plug-And-Play Umbilical Systems

Chronic downtime on your welding and material handling robots? Exchange your expensive, labour-intensive hard-wired OEM-provided systems with modular standardized plug-and-play kits. These pay for themselves on first installation.



The Electricomm Advantage

As a single-source for all your robot dress-out needs, we provide you with the whole package, from design through spare parts and all the training and documentation you need to make you self-sufficient.



- On-site chronic breakage analysis
- Fit-form-function application-specific design for performance and long life
- Modular 'plug-and-play' design concept
- Removal of damaged materials and installation of new plug-and-play kit
- Full documentation support packages
- Recommended spare parts kits for emergencies
- Power & Data Cable Assemblies
- Umbilicals for all media (power, data, air, water)
- Convoluted hi-flex protective tubing, accessory clamps and abrasion protection systems of all types

Custom Cable Assemblies

Electricomm specializes in designing and manufacturing custom cable assemblies from high voltage, high-flex power cables to data net cables. If your robot or automation equipment needs power or data cabling, call us for your custom needs.

- Custom servo and encoder cable assemblies
- Power and sensor cable assemblies
- Teach and remote pendant cable assemblies
- Light curtain assembly kits
- Customized "plug-and-play" kits to replace hardwired systems



Before . . . And After

80 to 85% of all robotics downtime is directly due to cable or hose failure. Replacing the whole assembly from base to EOAT is an expensive and time-consuming proposition and takes your machine out of commission for too long. Talk to us about alternatives.



15 million cycles . . .
and counting

Have it dressed out right by us and forget about it.

This Motoman robot has a fully modular REIKU protective umbilical system installed (also known as a 'Dense-Pak'). Ask to see the individual parts catalogue.



We will come out to your facility and spec out a durable, value-based solution.

Then we'll build it to spec, install it, document it, and support it . . . all from one source: **ELECTRICOMM TECHNOLOGIES INC.**

Service



Customer service is our hallmark. Our success is predicated on helping Maintenance Managers, MRO Specialists, Process Engineers, Electrical Systems Designers, Automation Integrators and Capital Equipment Asset Managers be at their most effective.

- Repairs, Rebuilds and Replacement Capabilities
- Reverse engineering & manufacturing
- New application design
- Free on-site visual diagnostics
- Max/Min spares inventory set-up, monitoring and management on-site
- Large volume OEM outsourcing capabilities
- 24/7/365 Service & Maintenance contracts
- Direct pick-up and delivery (personalized to your needs in Electricomm service vans)

Value. Commitment.

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Every customer, supplier, partner and associate is unique and respected. We see our role as bringing the best together toward a purposeful, productive and successful resolution.

We match expectations to timelines and resources to deliver real value: this means competitive pricing, proven quality in material and workmanship, responsive service, and a lasting commitment to standing behind our products and beside those who entrust work to us. Period.

How may we be of service to you today?

 **electricomm**
ELECTRICOMM TECHNOLOGIES INC.