



ANNOUNCEMENT

NEW Second Generation DOCSIS® Based Transponder Now Available from Electroline

Electroline has converted its production from the **first generation** transponder (Model DHT-PS-NA-01 and DHT-PS-NA-04 series) to the **second generation** (Model DHT-PS-NA-02 series) during the month of March 2006. The second generation is backward compatible with the first generation. There is no change to the installation and operational process.

A cross-reference table is provided below to assist your ordering process. If you have question your sales representative can assist you deciding which model to order. Detailed information about the second generation transponder can be obtained by contacting Electroline's technical support or customer service at (800) 461-3344. You can request a copy of the installation and operations manual. One can be Emailed immediately upon request.

Price

The really good news is that the prices for the second-generation transponder will be the same as was previously established for the first generation of the Model DHT-PS-NA-01. Increasing cost of components for the first generation transponder is one of the reasons for migrating to the second generation. This enables Electroline to hold established pricing and also provide added value for our customers. However, it is important to note that effective April 15, 2006, or upon our raw materials inventory depletion for the first generation transponders, it will not longer be manufactured. It is strongly recommended that all orders be converted to the new generation for deliveries after April first.

www.electroline.com

Difference Summary:

The following is a summary of the differences between the first generation and second-generation transponder products.

First Generation	Second generation	Benefit of Second Generation
Larger Footprint	Smaller Footprint 6.75 x 5.10 x 1.31 “	Smaller is better
DOCSIS® 1.1 Certified Cable Modem	DOCSIS® 2.0 Certified Cable Modem	No need to operate in dual mode, No need to upgrade when migrating to DOCSIS 2.0, uses latest silicon from Broadcom
Fix memory	Double Memory	Provide capacity for future functional upgrades for VoIP service and other service monitoring
Monitors up to 16 Batteries	Connections for 8 batteries.	Fewer connections to manage and complies with HMS specs. Note that the previous first generation had an unused connector that occupied real estate. The elimination of this connector enabled a more space efficient second-generation transponder.
One Model for Legacy One Model for HMS	Same transponder for Legacy and HMS equipped power supplies	One size fits all. spares inventory is easier to manage. Transponder can be used even if power supply is replaced with a newer HMS type power supply. Investment in transponder is protected.
Outboard Surge Suppressor	Integrated Surge Suppressor	Streamlines installation process.
No Supplemental surge suppression.	Supplemental surge suppression available an option	In lighting prone areas provides an extra measure of protection for the transponder. Its better to replace the surge protector than to replace the transponder.
Requires Firmware upgrade to implement Dual IP	Dual IP imbedded	Singe or Dual IP modes available. Can be provisioned via SNMP MIB
Lectro CPR order model DTA-CK-LA-XX	LECTRO CPR supported using accessories	Market demand doesn't support a special interface. CPR can be monitored using generic cable kit (DTA-CK-NA-01) , AC input sensor and output sensor.
Powered via HMS interface when using the model DHT-PS-NA-04	Powered via battery cable	Model DHT-PS-NA-04 is no longer necessary for HMS power supplies.

Ordering Cross reference

If your previously ordered	Now you order
DHT-PS-NA-01-SS	DHT-PS-NA-02
DHT-PS-NA-01	DHT-PS-NA-02
DHT-PS-NA-04	DHT-PS-NA-02
DRM-GP-NA-05	DRM-GP-NA-08

Corporate Headquarters
Electroline Equipment Inc.
 11035 Louis-H. Lafontaine
 Anjou, Québec Canada H1J 3A3

Telephone
North America (800) 461-3344
Elsewhere (514) 374-6335

Fax
Corporate / Ordering:
 (514) 374-2257

General Inquiries
info@electroline.com
Technical Support
support@electroline.com