





### Master International Distributor

# Newsletter September 2011

## Napa International France is now distributor of



Since almost 40 years company RED LION – whose HQ and Manufacturing Facilities are based in the US – has a product portfolio in Process Control and HMI products.

The Red Lion product range is complementary to the CTI product range, distributed by Napa: Red Lion proposes a number of products that can easily be integrated with the CTI 2500 Series CPUs and allow technically powerful and economically lean solutions.

Red Lion supports the CAMP protocol on many of its products, thus allowing an easy connection to both the Ethernet TCP/IP port of CTI 2500 Series CPUs and to the 2572 / 2572-A Ethernet TCP/IP modules.

A driver can also allow you to connect to the Serial port of older Simatic TI505® PLCs!

You will find hereafter some of the Red Lion products we believe have a high potential in combination with CTI 2500 Series PLCs:

#### **Data Station Plus**

These stations are intelligent protocol converters that can do much more than bare bone protocol conversion:

- Simultaneous connection of up to 4 devices on the Ethernet port using different protocols
- Over 100 drivers supported.
  For a complete list of drivers see:
  - http://www.redlion.net/Support/Downlo ads/DeviceDrivers/G3.html
- No programming in the connected PLCs is required, configuration by means of drag & drop is done in the Data Station Plus
- Configuration parameters stored on compact flash card
- Easy PLC communication between Siemens S7® PLCs and CTI 2500 Series PLCs
- Virtual HMI allows to build an HMI interface that can be visualized locally or over the Internet via Webserver

- Record and store process data on compact flash card and download process data to a remote PC
- Send messages via e-mail or sms to mobile devices
- Can be expanded with interface modules for Profibus, CAN open, Devicenet, SIMATIC S7 MPI, GSM/GRPS modem



#### **Modular Controller**

It has the same features as Data Station Plus, but can additionally be expanded with a series of data acquisition and I/O modules, such as:

- Digital I/O modules
- Analog I/O modules
- PID control modules

- Temperature input modules
- Strain gauge modules for weighing scales



#### **G3 Series HMI Panels**

It's a complete Series of HMI panels from 6" up to 15" Color TFT screen <a href="http://www.redlion.net/Products/HumanMachineInterface/OperatorInterface/G315.html">http://www.redlion.net/Products/HumanMachineInterface/OperatorInterface/G315.html</a>

- Same features as Data Station Plus
- Freely programmable menu keys
- Touch screen models
- Ethernet & Serial RS232-RS422- RS485 Ports
- Optional 2nd Ethernet port
- Send plant floor data directly to Microsoft®
   SQL Server® Database
- NEMA4 / IP66

- Free Crimson 3 programming software
- Extensive Symbol Library included



NAPA will provide first level Technical Support and consulting for Red Lion products.

Do not hesitate to contact us for more technical or pricing information as well as to get a demo unit!

Best regards,

NAPA International France phone: +33 (0)4 93 20 94 96 fax: +33 (0)4 93 20 94 09

sales@napa.fr support@napa.fr