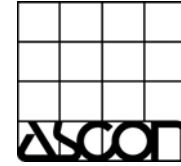
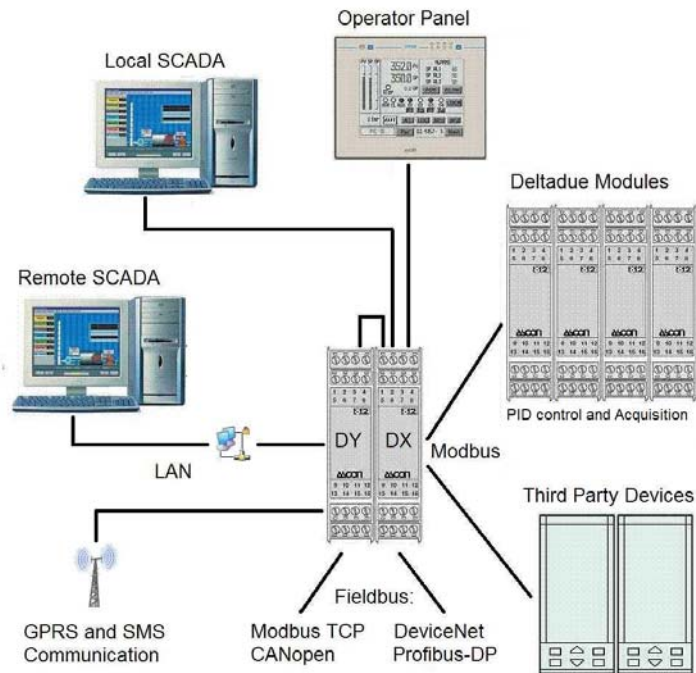


# NEW FEATURE RELEASE



## Data transfer between Delta Series PID and I/O modules

Ascon's "deltadue"<sup>®</sup> (Delta2) series offers several modules for analog and digital I/Os, PID control, process data acquisition, and process retransmission. The modules include: universal analog inputs (Pt100, T/C, mA, mV), current transformer inputs; universal control and retransmission, universal outputs (mA, relay, SSR, electric servomotor, digital), multiple PID algorithms with overshoot control; heat/cool PID; servomotor PID; ON/OFF control; and multiple configurable alarm types. The series includes the DX module, which can now also be used for data transfer between connected slave modules. A temperature acquisition module (D7 for example) can be used to change the Setpoint on one or more connected PID control modules (D3 module for example). Other applications may require changing of PID parameters upon alarm, or the change of any other parameter available in the system. The DX, together with the DY module, also offer Gateway functions for PROFIBUS DP, DeviceNet, CANopen, Modbus RTU and TCP/IP conversion, WebSCADA, and the Manager function including automatic learning and backup of connected module configuration data and operator parameters. All modules are "Hot Swappable" and are totally configurable using the free and easy to use Controller Explorer PC software. The "deltadue"<sup>®</sup> modules can work as independent units and require no back-planes or system Master modules. The DX and DY are totally optional and ordered **only** if the above Data Transfer, Gateway or Manager functions are necessary.



### ASCON Corporation

North American Headquarters  
1884 East Fabyan Parkway  
Batavia, Illinois 60510

Tel: (630) 482-2950

Fax: (630) 482-2956

E-mail: [info@asconcorp.com](mailto:info@asconcorp.com)

Internet Information: [www.asconcorp.com](http://www.asconcorp.com)