Dual Lan Ethernet I/O Module(Daisy Chain)

EX9250-MTCP(DI*10 w/ Dry/Wet & Isolation ; DO*6 w/NPN & Isolation)
Auto-bypass protection/ Automatic DIO Sync/ DO Auto-Off Time

EX9250-MTCP

Main Features

- 2-ports(RJ-45) Ethernet 10/100 Based-T Comm.
- Daisy chain connection with auto-bypass protection
- Support Modbus/TCP,TCP/IP,UDP,ICMP,ARP
- Support Automatic DIO Sync.(peer-to-peer).
- DO Auto-Off Time Mode.
- Support 6 Isolated digital output channels (NPN).
- Support 10 Isolated digital Input Channels(Dry/Wet)
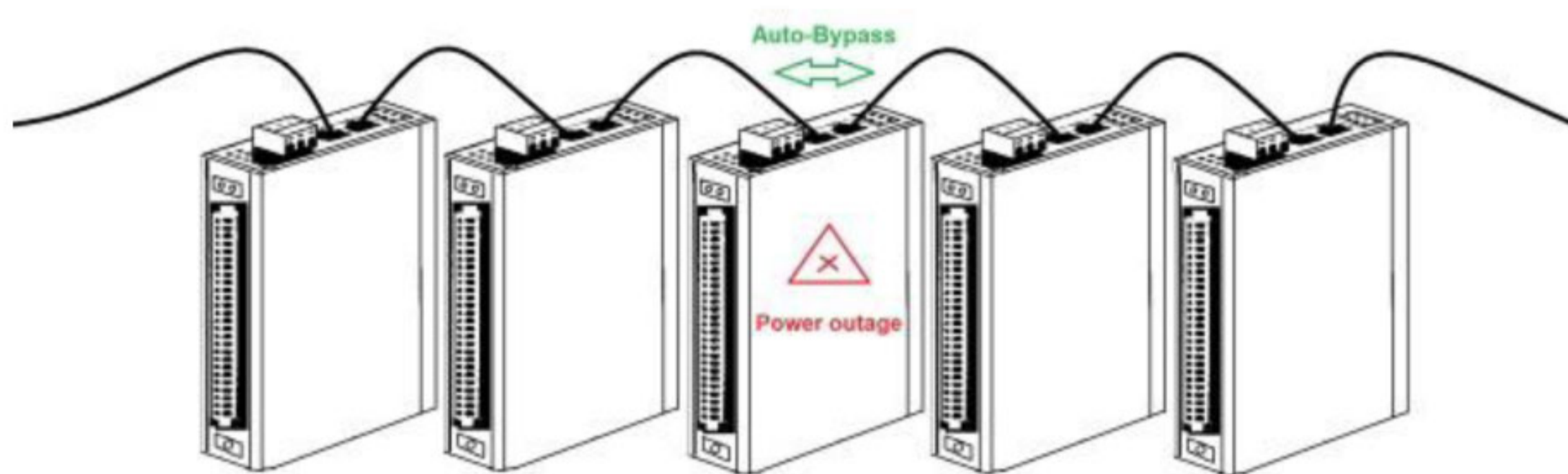- Fully Photo-Isolation 3750Vrms
  Protocol: ASCII Format & Modbus TCP

FEATURES

Daisy Chain Networking and Auto-Bypass Protection

Daisy chain connectivity offers flexible cabling and space saving capabilities. With Ethernet auto-bypass function supported, it prevents accidental power failure if one of the module's unexpectedly shuts down.
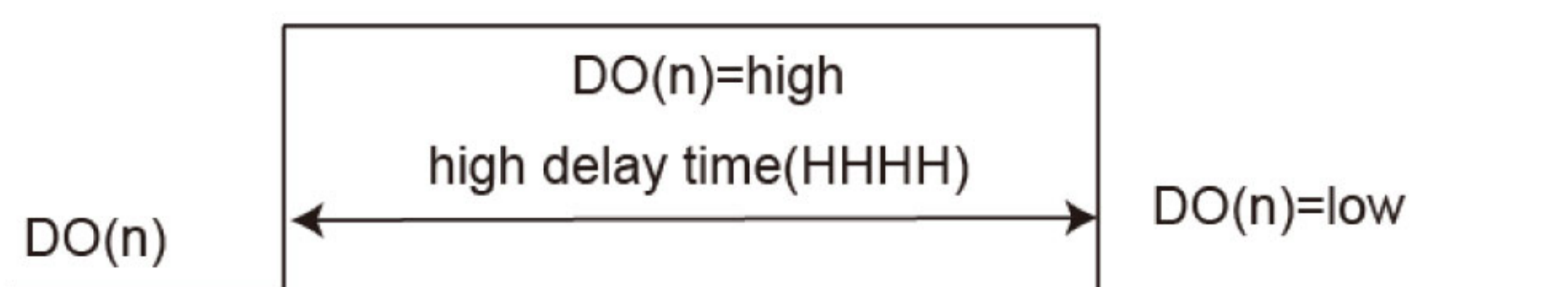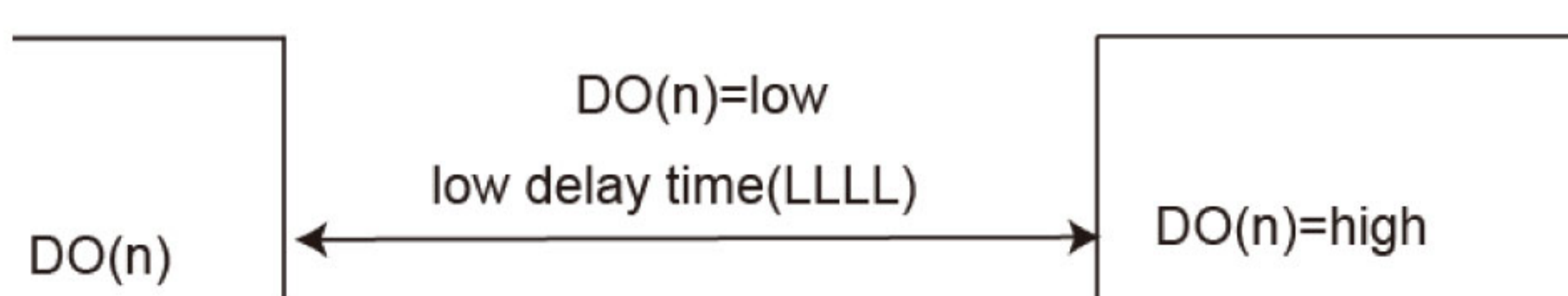

EX-9250-MTCP Series

Daisy-Chain Ethernet Cabling

* DO Auto-Off Time Mode.
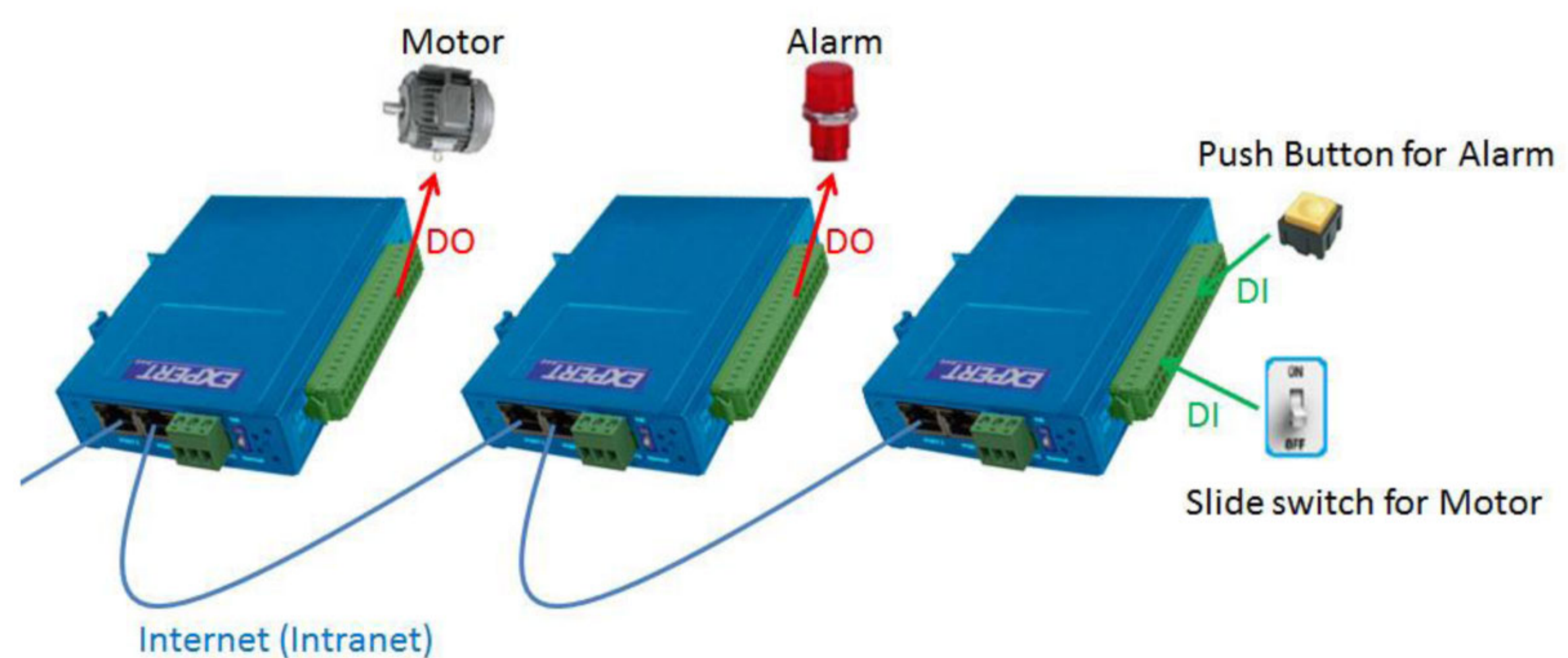 * Low to High DO(n) pulse output

* High to Low DO(n) pulse output

Automatic DIO Synchronization (peer-to peer)

EX9250-MTCP module also provide a Automatic DIO Synchronization function. With peer-to-peer networking, users can define the mapping between a Pair of EX9250-MTCP series modules so that input values will be directly transferred to output channels. A single digital output channel(Local/ Remote device) is activated(1/0 or toggle)dependent on the digital input channels state data pattern. When the specified DI channels state data pattern changed from "Match" to "Not match" the corresponding DO well be set to active(1 or 0).

DIO Synchronization:
DI match/mismatch DO latch mode