INDEL
Indelligent Automation

COP

Compact Peripherals

➡ Compact design
➡ Customer-specific modules
➡ 40 ns latency per 16 bits

Indel Compact Peripherals (COP) offer flexibility and performance bundled in a compact case.

A COP node combines up to six individually selectable COP modules. COP modules range from standard I/O modules to customer-specific special modules. Thanks to the possibility to develop customer-specific modules within a short period of time, Indel Compact Peripherals offer the highest possible degree of adaptability at little cost.

Performance
Minimal latencies of only 40 ns can be implemented thanks to the internal 16 Bit, 25 MHz bus with burst mode.

Application
COP nodes can run as slaves on the Indel GinLink high-speed fieldbus or autonomously. Slave mode is achieved by using a bus coupler module, autonomous mode by using a CPU board module. A COP node in autonomous mode can also be configured as a GinLink master to control other GinLink slaves.