Technical Notes IOC303

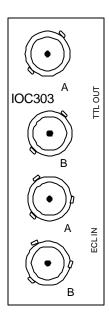
2073 Pluggable Interface Modules

July 25, 2002

ECL IN / TTL OUT

The IOC303 PIM accepts two ECL signals, and produces 2 TTL output signals. All input and output polarities may be inverted independently. The IOC303 uses two triax input connectors, two BNC output connectors, and operates up to 35 Mbps. It can also drive the ECL bus.

The IOC303 requires one of the 14 available slots in the Model 2073 chassis and will illuminate the front panel A LED during an active ECL IN A input and illuminate the front panel B LED during an active ECL IN B input.



Input:

- A in ECL TRIAX
- B in ECL TRIAX

Output:

- A out TTL BNC
- B out TTL BNC

Chassis:

• Model 2073-012

Price Class:

• Class I