



APOGEE LABS

IOC405

T1 to TTL Converter Module



FEATURES

- One Independent T1 Level Input
- Two Independent TTL Level Outputs
- Input Illuminates Front Panel LED A

OVERVIEW

The IOC405 Pluggable Interface Module (PIM) accepts one T1 level input signal and produces two TTL level output signals. The IOC405 uses one unshielded BNC input connector, two BNC output connectors and operates up to 1.544 Mbps. The IOC405 requires one slot of the 14 available slots in the Model 2073 chassis. There are no user configurable settings on this card.

SPECIFICATIONS

GENERAL

- 2 Independent Channels
- Single Slot Module (3" x 6" x 0.9")
- Model AL2073 Pluggable Interface Module

INPUT

- Operates at 1.544Mbps
- T1 Level Input
- Isolated BNC Connector

PCM DATA OUTPUT

- Supports rates at 1.544Mbps
- TTL Data/Clock output
- BNC Connectors

MECHANICAL

- 3" W x 6" L x 0.9" H
- Weight: less than 1lbs

ENVIRONMENT

- Operating temperature: 0° C to +55° C
- Storage temperature: -40° C to +70° C

RELATIVE

- Humidity: up to 95% non-condensing

CHASSIS COMPATABILITY

- AL2073
- AL2073-S
- AL2873

APPLICATIONS

