

ASII

ASI Input Module



The **ASII** provides one DVB-ASI (SPTS or MPTS) input for use in the MEQ1000B platform. Either, one or two modules may be used in each MEQ1000B. Using the ASII module, programs may be input to the MEQ1000B to be program filtered, re-timed, and multiplexed with programs from the other input module.

The ASII module can accept data rates from up to 80 Mbps. Possible sources are satellite IRDs, output from a fiber link, encoders, terrestrial demodulators, video servers and other related equipment.

The ASII module also offers an ASI output port, which provides a looped out copy of the ASI stream coming into the ASI input port in the same ASII module.



Features

- DVB-ASI (SPTS or MPTS) Input
- Supports Data Rates from up to 80 Mbps
- ASI Loop Port Provided to Output the ASI Input Stream

Compatible with:

1002511B MEQ1000B - Multiplexing Hybrid QAM Modulator

| <u>Model</u> | <u>Item #</u> | <u>Description</u> |
|--------------|---------------|--------------------|
| ASII | 1002397 | ASI Input Module |

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TECHNICAL DATA & SPECIFICATIONS

DRAKE ASII ASI INPUT MODULE - 1002397

SPECIFICATIONS:

| | |
|----------------------|------------------------------------|
| ASI Input Clock: | 270 MHz |
| ASI Input Data Rate: | Maximum of 80 Mbps per ASII module |
| ASI Output Rate: | Identical to the ASI Input Stream |

OUTPUT:

The ASI output of the MEQ1000 provides a copy of the transport stream that is input to the internal QAM modulator of the MEQ1000 chassis. ASI program stream output performance specifications can be found in the MEQ1000A/B instruction manual.

PHYSICAL SPECIFICATIONS:

| | |
|---------------------|--|
| Temperature Rating: | 0 to + 50 degrees C, ambient |
| Dimensions: | 3 1/4" x 1 1/2" x 8" deep |
| Weight: | 0.5 lbs |
| Power Requirements: | 90 to 132 VAC / 60 Hz, 35 W maximum (rating prescribed to the Drake MEQ1000) |

Specifications, price, and availability are subject to change without notice or obligation.

