# HIGH POWER FREQUENCY GENERATOR

DOS026 - Frequency sources

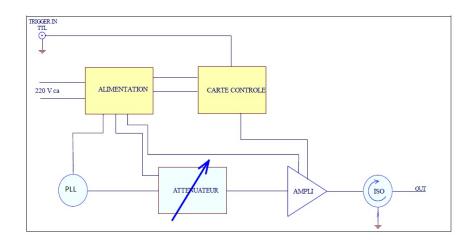


- Fixed frequency oscillator
- Wide frequency range: 2 to 8 GHz
- Pulse or CW modulation

# **DESCRIPTION**

The DOS026 consist of an amplifier and a high stabilty frequency source which are controlled by a signal processor. Its internal or external frequency reference is 10MHz. This device is designed for the most demanding instrumentation applications particularly those which require high performance, reliability and long product life.

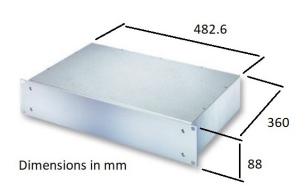
### USE



# **APPLICATIONS**

- LED driver
- Optical modulator driver
- Radar generator
- Frequency reference

## ADDITIONAL INFORMATION



#### **FEATURES**

- 2 to 18 GHz frequency range
- 1 to 10 W adjustable power
- Pulse or CW signal
- · Low phase noise / high spectral purity
- Internal or external reference
- RS232 data interface
- 100 V 240 Vac voltage
- 19" 2U rack

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