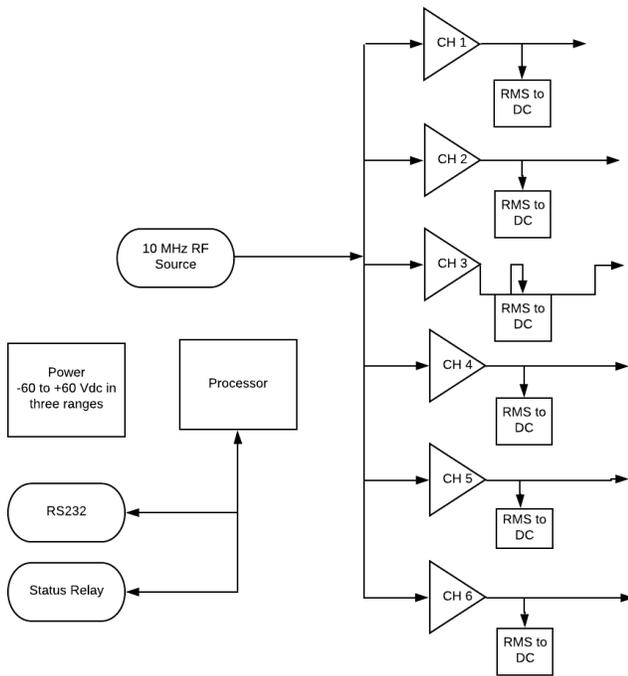


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| DATA SHEET FOR: | ND3626-P |
| REVISION | A |
| DATE | 033126 |

ND3626-P

PPS Distribution Amplifier - Six Channel

KEY FEATURES



The ND3626-P can operate from - 60 Vdc to +60 Vdc in three ranges. There is also a power adapter available that will allow the unit to be operated from any global AC power source. Available as a lock-in amplifier

Versatile Compact Package

6.0" x 6.0" x 1.6" package is ideal for embedded systems or remote locations. This design is also very popular in distributed systems minimizing cable runs.

Supports 3.3 or 5 Volt levels

Factory configurable

Versatile Power Options

The unit can be ordered to operate from 110 - 220 Vac, $\pm(9$ to 15 Vdc), $\pm(20$ to 30 Vdc) or $\pm(40$ to 60 Vdc).



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Technical Specifications

| | |
|-----------------|--|
| PPS | 3.3 or 5 volt levels can drive 50 Ohm load |
| A | |
| Power required | AC power adapter- 110 to 220 Vac 50/60 Hz DC options $\pm(10$ to 15 Vdc) $\pm(20$ to 30 Vdc) $\pm(40$ to 60 Vdc) Less than 6 watts |
| Connectors | Input and outputs are BNC Power connector mates with On-Shore Technology P/N OSTTJ0411530. |
| Status signal | Pins 3,4 of the power connector (normally closed floating solid state relay) |
| Indicators | Status, self-test and 6 channel fault indicators |
| | 1 - Alert LED goes from green to red if built-in test fails. |
| Input impedance | 50 Ohm |

| | |
|-----------------------|--------------------------|
| Operating temperature | 0 to 50°C non-condensing |
| Storage temperature | -40 to 70°C |
| Height | 1.55" |
| Width | 6.0" (body width) |
| Depth | 6.0" |
| Weight | < 1.5 lbs |

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