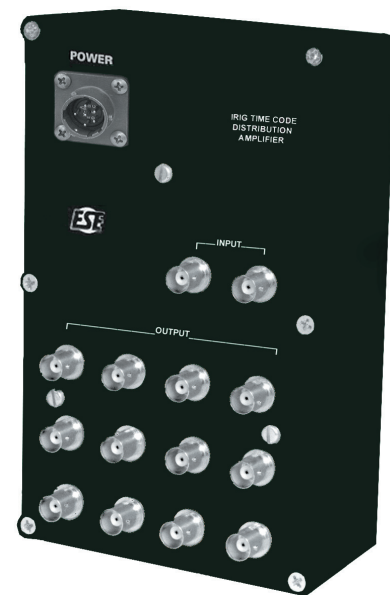


PORTABLE 1 x 12 IRIG TIME CODE DISTRIBUTION AMPLIFIER

The **ES-282** is a 1 x 12 portable IRIG-A, B, E & G time code distribution amplifier. The **ES-282** has a loop-thru time code input and 12 time code outputs. All time code inputs and outputs are accessible via BNC connectors. The unit is powered by +28 VDC and is housed in a rugged box enclosure.

Features

- IRIG-A, B, E & G Distribution
- +28 VDC Power Input
- Rugged Enclosure
- Unity Gain
- BNC Loop Thru IRIG Time Code Input
- 12 BNC IRIG Time Code Outputs



The **ES-282** uses a transformerless design which takes a single unbalanced input and provides twelve unbalanced single ended outputs.

Specifications

- Time Codes:** IRIG-A, B, E & G, AM codes
Gain: Unity Gain
Input: BNC loop-thru; 50k Ω input impedance
+14 dbu (11 vpp) maximum input level
Output: BNC; 100 Ω output impedance
+14 dbu (11 vpp) maximum output level
Response: 20 Hz – 100 kHz, +/- 0.25 dB
Power Required: +28 VDC, 0.75 W maximum
Mechanical: 4.7" x 7.4" x 2.2"

