



The SR-26 is a simple and elegant solution for time code distribution. Housed in a single U 19" chassis, it provides 6 outputs and 2 inputs. It can be used as 2 separate units (a 1x4 and a 1x2) or as a single 1x6 distributor. Each output level is adjustable individually via front panel knobs. In addition, the SR-26 reshapes time code while distributing it, eliminating amplitude distortions and level fluctuations.



**FEATURES**

**Buffered outputs:**

Multiplying a single time code source to multiple destination can cause many problems. The SR-26 eliminates those by distributing time code through balanced and buffered outputs.

**Reshaping:**

The Brainstorm Time Code Distributors are more than audio DA's; they reshape the signal before distributing it. Audio DA's on the other hand, transfer all distortions and level fluctuations present at the source.

**Low input threshold:**

The SR-26 recognizes time code at levels much lower than the threshold of many

readers (better than -30db) while still safely above the noise floor. This feature makes it often possible to recover unreadable code by reshaping it, almost as if it was regenerating over drop outs.

**Output level adjust:**

Output levels are adjustable individually via front panel pots from full off to +12db. These adjusted levels remain constant regardless of input level fluctuations.

**Switchable rise times:**

The output rise time (slew limiting) is switchable between 25µs (SMPTE), 50µs (EBU) and 1µs (square wave, preferred by most readers).

**Cleaning up unreadable time code:**

By eliminating amplitude distortions and level fluctuations the SR-26 can often recover unreadable code.

**Forward, reverse & high speed:**

The SR-26 operates in rewind and fast forward modes so that high speed readers can accurately track the tape transports.

**Sound reinforcement:**

The SR-26 can drive time code over long cables making it ideal for synchronization during live shows and remote recording.

**SPECIFICATIONS**

**Configuration:**

1x4 (master) + 1x2 (slave) or 1x6

**Input Signal:**

SMPTE/EBU Longitudinal Time Code (Forward or reverse; play, shuttle and wind)  
Impedance: 20KW bal.; 10KW unbal.  
Level: -30dbU min; +20dbU Max

**Output Signal:**

Switchable rise time: 25µs (SMPTE), 50µs (EBU), or 1µs (square wave)  
Impedance: 600W bal.; 300W unbal.  
Level: adjustable (front panel pot): full off to +8dbU bal.; to +2dbU unbal.  
Amplitude distortion: less than 2%

**Front Panel Indicators:**

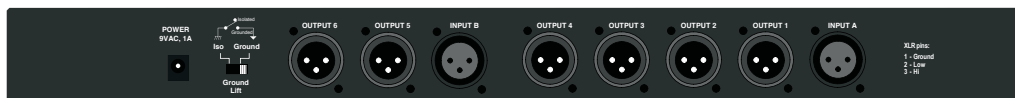
Signal present (2 LED's); Power on.

**Connectors:**

XLR Female (2 inputs);  
XLR Male (6 outputs)

**Power:** 9 VAC, 1 watt

**Dimensions:** 19" x 1 3/4" x 4"



*For sales and product information:*

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