

# EBU/SMPTE Timecode Module

For use with Time & Frequency Solutions' M210 and M211 Modular Timing Systems. For applications within the Broadcast Industry requiring synchronised time, the EBU/SMPTE Timecode Module provides 2 simultaneous outputs in standard EBU (European Broadcast Union) format.



## Features

- 2 x simultaneous outputs
- Available timecode formats:
  - EBU
  - SMPTE

## EBU/SMPTE Timecode Module Specifications

### Module Connections

Two outputs are provided. Each Timecode output is via a 50Ω BNC Socket. One input is provided for a standard video signal via a 75Ω BNC Socket.

### Timecode Formats

- EBU
- SMPTE

Timecodes are selectable by the front panel keyboard of the Timing System. The selection is stored in non-volatile memory. For details of other available timecodes, please consult the Sales Office.

### Input level (Video Signal)

A standard video signal input is provided for genlocking the time code output. The video input level is 0.5V to 2V peak to peak.

### Output Level

The Timecode outputs are provided at a level of 2V peak to peak each into a 50Ω load.

### Environment (Operation & Storage)

Temperature : 0°C to +40°C

Humidity : Up to 95% RH (non-condensing)

EMC : CE Compliant

### Ordering Information

Please quote part number when ordering: 0210HM000X

As we are always seeking to improve our products, the information in this document only provides general indications of product capability, suitability and performance, none of which shall form any part of any contract.

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