#### **DESCRIPTION**



Module for monitoring and switching of time outputs.

When associated to two Sigma master clocks, this switching Module is created a time center with two redundant time bases. In case of failure, outputs are automatically switched from the primary master clock to the secondary master clock and an alarm is generated.

# **NORMS**

- NF EN 61000-3-2: EMC directive.
- NF EN 61000-3-3: EMC directive.
- 73/23/CEE/89/336: Low voltage.

### **GENERAL FEATURES**

Equipotentiality between modules: Ground for 110-230VAC version and «-» for 24VDC version.

Toggle switch to select the mode of operation:

- Automatic (in case of failure of main master clock (A), secondary master clock (B) will take control of the time outputs).
- Manual switch to main master clock (A).
- Manual switch to secondary master clock (B).

### **MECHANICAL FEATURES**

Dimensions of rack	H 44 x L 483 x D 200mm
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• Mounted into a rack cabinet...... 19".

• Operating temperature range...... 0 to +50°C.

• Protection index..... IP41.

• Weight...... 2 kg.

# **ELECTRICAL FEATURES**

• Power supply...... 100-240VAC; 0.3 - 0.15 A

36-72 VDC (50W) 24 VDC (25W)

• LED indicators..... - Power LED indicator.

- Alarm LED indicator and dry contact.

### **REFERENCES**

## PRINCIPLE DRAWING



