

## 1130 SERIES

### 1 second pulse distributor

#### Features

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The SR1131 synchro signal distributor amplify & distribute through 12 outputs, a « top second » pulse dedicated to equipment's synchronization.

- The input pulse is distributed without any change in polarity or duration.
- The equipment is housed in a compact 19 ", 1U rack mounted package
- High intensity LEDs located on the front face show the equipment status :
  - A «ON» LED for power supply On.
  - A «ALARM» LED for alarm detection.
  - Twelve LEDs show the status of each output.
- The equipment detects the pulse presence on each output. An alarm is emitted in case of failure. The alarm turns on a front face LED and open a contact relay.
- All the input/output signals are located on the rear face of the equipment.
- The equipment take power from the main (230 V AC) by a CEE standard connector with fuse, filter and On/Off switch.

#### Specifications

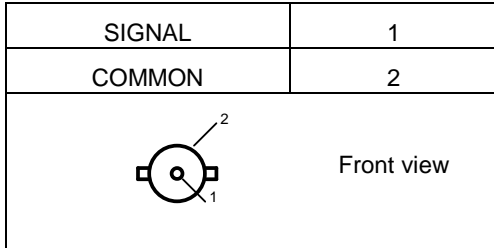
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- 1 Hz period Pulses are accepted whatever their duration or polarity
- TTL input level on isolated BNC , 50 Ω connector.
- 12 TTL outputs level on isolated BNC, 50Ω connector.
- Alarm output for remote control : free potential contact relay. Sub'D 9 pin female connector.
- Dimensions : Width 483 mm, Height 45 mm, Depth 300 mm.
- Weight : 3 Kg.
- Consumption : 20 W.
- MTBF = 63 000 h

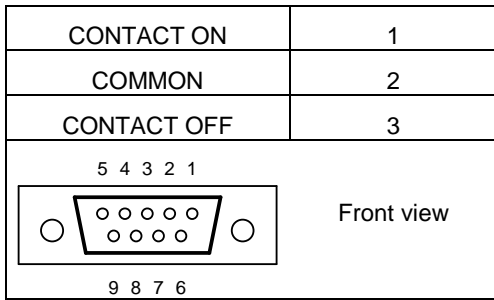


SR1130

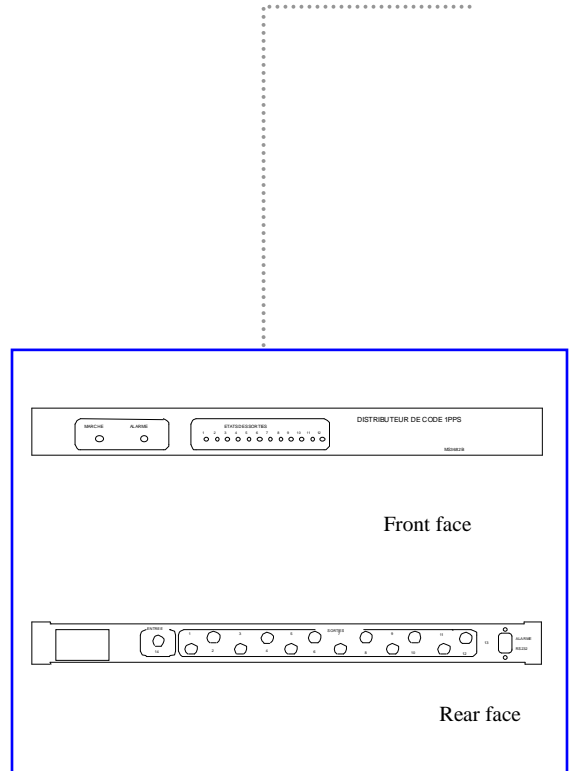
# 1 second pulse distributor



1pps input/output connectors



Alarm output connector



## Ordering information

**SR1131**  
Alarm

12 TTL outputs level on BNC +

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