

## DESCRIPTION

- 1 -

- option RUNNING RESERVE art. no 122998-00

#### General

The option running reserve is intended for situations where the master clock has to be working during power failure.

The master clock continues to send out minute impulses during the power failure, and the relay outputs are not affected by the power failure.

As a protection against low impulse voltage - during long lasting power failures - a low voltage alarm disconnects the battery when the voltage reaches a certain level.

The running reserve may also be used together with the impulse amplifier 116276-00.

## **Technical data**

| Battery pack:      | 2x12 V 2,0A, maintenance-free lead batteries.  |
|--------------------|--|
| Capacity:          | Approx. 20 hours running reserve with max. load. (1 Ampére load on the minute impulse output.) |
| Low voltage alarm: | 20 V.  |

#### Installation

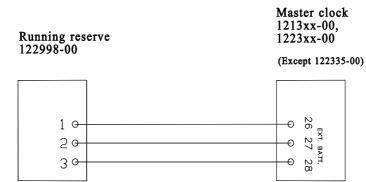
Disconnect the mains supply from the master clock or impulse amplifier. Connet the running reserve according to the connection diagram. Connect the mains supply to the master clock or the impulse amplifier.

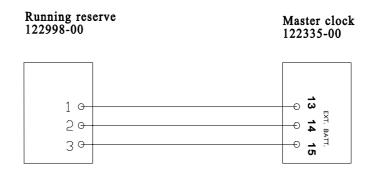


# WESTERSTRAND TIME DISTRIBUTION

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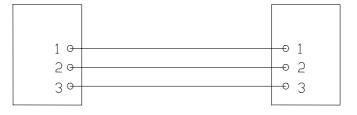
## **Connection diagram**





# Running reserve 122998-00

Impulse amplifier 116276-00





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