

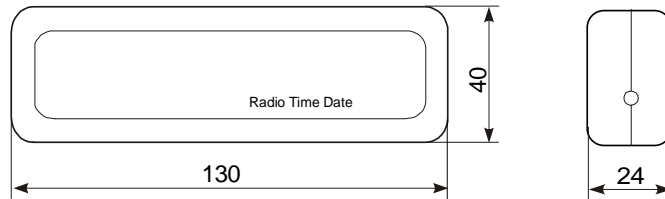
Radio-Time-Date RTD DCF

Order number: CID 01010

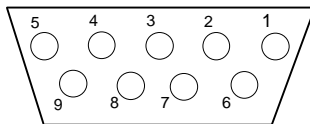
The Radio-Time-Date is a stand-alone device which is able to receive and process the signals of the time code senders. The device has a serial interface: using the delivered driving software the time and date information are available for a connected PC.

Because of the autonomous mode of operation of the device time and date information are available immediately after turning on the PC.

Dimensions :



Pin configuration :



PIN	Description
1	- n.c
2	- RxD
3	- TxD
4	- DTR
5	- GND
6	- DSR
7	- RTS
8 - 9 -	n.c

Technical characteristics :

Power supply (2 batteries LR3: 2 x 1,5V)	3V
Battery life time	about 2 years
Power supply for the interface	Powered by the PC interface
Reception sensitivity	< 50uV/m
Start of the radio reception	a/ automatically b/ by a command from the PC
RS232 interface Radio-Time-Date <-> connected PC	Serial interface at 300bps
Operating temperature range	0°C – 50°C
Connector cable	Grey; 1,5m; 9-pole Sub-D plug

Model :

Model (RTD xxx)	Input signal	Note
RTD DCF	DCF77 ; 77,5 kHz	