



BT-DCF-ANT DCF radio synchronisation antenna

- + To be used for precise time synchronisation of series BT master clocks
- + The DCF antenna receives the time code in amplitudes modulation of the DCF-77 sender in Germany
- + The time code includes information about hours, minutes, day, date and synchronisation of data signals (time of West Europe)
- + Completely automatic summer-/winter time changes and perfect accuracy
- + In general the clock receives the time code after some minutes. In case of difficult reception conditions or weather disturbances (e.g. thunderstorms) the receipt needs up to 24 hours. The daily receipt of the time code is enough to synchronise the master clock (generally during nights the receipt is better).
- + The receipt of the DCF time telegram is free of charges
- + Red LED for visualisation of time code reception

Technical data:

Case:	Grey weatherproof plastic case
Mounting:	Turnable wall mounting for indoors or outdoors, including 5 m connection cable
Protection class:	IP 53
Operation:	Connection of antenna to master clock via 2-core cable for power supply and data transfer
Maximum cable length:	50 m
Ambient temperature:	-20 °C to +50 °C
Dimensions (WxHxD):	75 x 73 x 26 mm
Weight:	170 g



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