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top2 RC–DCF antenna 907 0 410

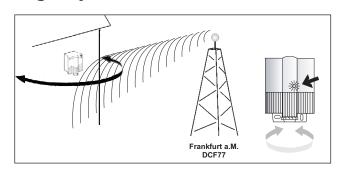


Use

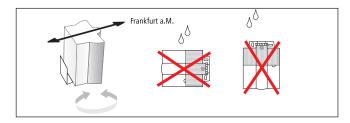
Intelligent DCF antenna with processor-controlled reception. The data are evaluated and sent to the receiver after 3 min. at the earliest. The connection to the receiver is checked every 3 min.

yellow LED lights up if no receiving signal is available green LED flashes if DCF reception is available red LED lights up if the 2- wire cable is not correctly connected to the timer

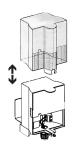
Align top2 RC-DCF antenna



➤ Align the radio antenna so that the green LED flashes once a second (reception available).



Install top2 RC-DCF antenna





Best reception is achieved by installing on outside of buildings.

- > Ensure correct polarity!
- > Do not lay cable parallel to antenna!
- > Avoid installation in the vicinity of
 - electric circuit components
 - Radio transmitters
 - metallic objects
 - television sets

Antenna function only possible if the connected device is supplied with operating voltage.

Technical data

• Power supply: two-pin

Operating/bus

voltage: 18 V/5 mA (protective low voltage)

Permissible ambient

temperature: -20 °C ... +70 °C

• Protection class: III in accordance with EN 60730-1 for

designated installation

Protection rating: IP 54 in accordance with EN 60529
 Cable types: Sheathed cable: NYM (3 x 1.5 mm²) MCA cable: PYCYM, YCY (2 x 2 x 0.8 mm²) Telephone cable: J-Y(St)Y (2 x 2 x 0.8 mm²)

Bell wire: YR

• Sensitivity: 100 μV/m

Reception area: 1500 km around Frankfurt/Main

• Reception duration: minimum 3 minutes

• Use: only for devices in top2 range

• Number of

participants: maximum of 10 participants per antenna

Service address/ Hotline

Service address

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