MSF antenna/receiver 122985-20

MSF antenna/receiver
The MSF-antenna/receiver is used to receive a time coded signal from a transmitter in Rugby, Great Britain of high precision time for high reliability and autonomous function.

The MSF-antenna/receiver is intended for outdoor mounting and can be mounted on a mast by using a clamp or directly to a wall by using the enclosed aluminium bracket.
A built in LED indicates the signal reception.
Connection to the master clock is done with 2-wire or 3-wire signal cable.

Technical Specifications
- Operating temp: -20°C to +50°C
- Prime power: +8V to 35V (Power supply from Master Clock / Time Central)
- Power consumption: 11mA
- Antenna: Compact, active antenna. Short circuit protection
- Connection wire: 2- or 3-wire shielded, maximum length 300m
- Frequency: Long wave 60 kHz
- Housing: Plastic case IP55
- Dimension: 110 x 110 x 55 mm
- Weight: Approx. 0.3 kg

Connection wire example: ELAKY/ELAQBY 2 x 2 x 0.28 mm², LIYCY 3 x 0.25 mm²