

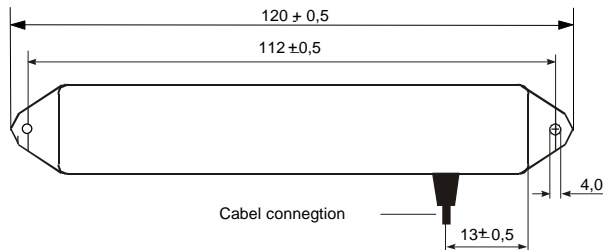
Active antenna AAS MSF

Order number: FZN 06010

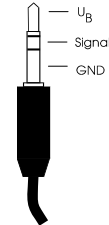
The active antenna receives the amplitude modulated signals of the time code senders. The demodulated signals are available at an open-collector output. The active antenna is a complete connectable receiver unit for the time code sender. It has an internal power stabilizer and is delivered in grey plastic casing suitable for wall installation.

The device has a round connector cable (grey; length = 2,50m) with a 3-pole stereo plug (3,5mm x 2,5mm).

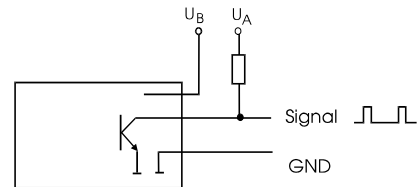
Dimensions:



Pin configuration:



Schematic :



Technical characteristics :

Parameters	Test conditions	Symbol	min	typ	max	Unit.
Operating temperature range	V _{cc} =3V	T	0		50	°C
Power supply		U _B	3		12	V
Power consumption	V _{cc} =3V	I _{cc}		0,8		mA
Reception sensitivity	U _{CC} =3V	E		30	50	µV/m
Output current	U _{CC} =3V	I _{OUT}			2	mA

Model :

Model (AAS xxx)	Input signal	Note
AAS MSF	MSF ; 60 kHz	Standard temperature range 0°C - +50°C