

Miniature warning- and search bleeper

Description:

The bleeper is realized in SMD building method, which makes it very compact and easy. A microprocessor takes over that and switching as well as control of the received signal off. The shrill beep clay/tone is presupposed, correct assembly (see assembling instruction), to hear very far and you thus during an off-field landing a valuable assistance will be. The bleeper functions at all usual remote controls. It can be switched on and off with a free signal path. Optionally it possesses a three pole pin row as extension haven (y-cable function), to which with lack of channel a servo (e.g. landing flaps) can be attached. The bleeper beeps now also, if the flaps are set. In addition so several bleeper in series at a channel can be operated cascade-like.

connection:

Servo cables on a free receiver card location attach.

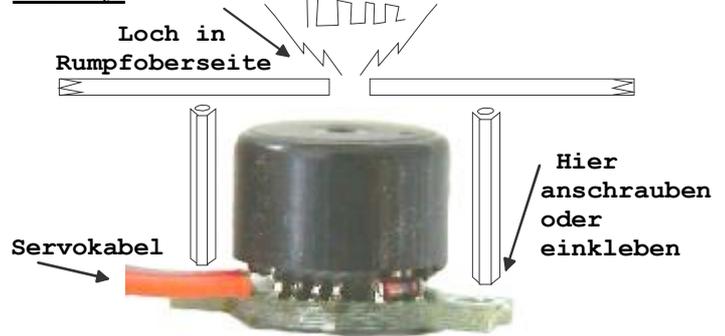
functions:

Start-up	The switching point places itself it is automatically thus no programming or tuning necessary.
Everything clearly	If the receiver is switched on sounded normally a receipt clay/tone (short three-clay/tone)
attention not starting	If transmitter was forgotten to switch on, a warning clay/tone (an individual high clay/tone in short order) sounds. This warning clay/tone can only after 4 minutes from the transmitter, or by out and restarts the receiving to be deactivated.
Under voltage	The bleeper supervises also the tension of the receiver accu. This 4V falls below the alarm clay/tone is spent. If the bleeper begins thus to beep without which it from the transmitter is activated (this is e.g. with violent rudder deflections the case), is not this an indication of one any longer full receiver accu.
off-field landing	Do not run wildly into the botany. Approximate direction measure. The search clay/tone can be switched on and off at the transmitter. The transmitter (e.g. duplicate) must be switched off sounds the general warning clay/tone.

Technical data:

PARAMETER	Condition	nominal	Unit
Supply voltage	4 - 5 Cells	3,8 - 6,5	V
under voltage detection	ca.	3,8	V
current consumption	Sound OFF Sound ON	1 3	mA
frequency		3,5 - 4,5	kHz
loudness	>	80	dB
weight			
with servo lead	ca.	4,0	g
without servo lead		6,0	
dimension			
with Stiffliste	(l, b, h)	22 x 14 x 06	mm
without Stiffliste		22 x 24 x 12	

assembly:



Note:

Excessive mechanical loads should be avoided. Beside the receiver do not place there microprocessor-controlled bleeper.

CE examination

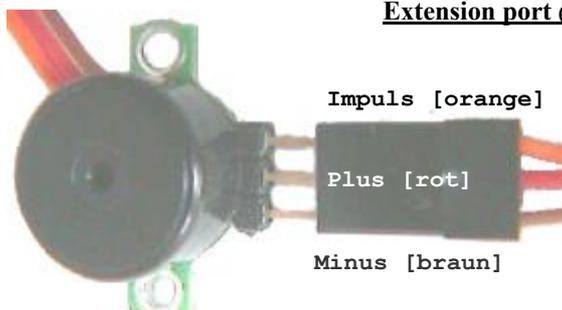
The described products are sufficient for all relevantly and compelling EEC guidelines: 89/336/EWG; 91/263/EWG and 92/31/EWG

The product was examined after the following specialized basic standards: Breakdown sending: EN 50081-1:1992, noise immunity: EN 50082-1:1992 and/or: EN 50082-2:1995.

They therefore possess a product that regarding the construction for the safe enterprise of the devices fulfills the protection goals of the European community.



Extension port (optional):



Dealer:

Mrz-04