



## Notified immediately - if necessary!

The CPA-alarm is an external signal generator for the CPA (Closest Point of Approach)-function and for the acoustic notification of an incoming AIS S.A.R.T emergency telegram.

### Functionality

The easyCPA-alarm is designed as an additional equipment to the AIS send/receivers easyTRX2 and easyTRX2-IS and it improves the safety on board.

Together with this external acoustic signal generator it is ensured that previously defined potential dangers are recognised through the CPA-function of the receiver and hence are signalled clearly.

AIS emergency telegrams that were sent are also recognised by activated AIS S.A.R.T and are signalled as well. Thus a temporarily delayed perception through sleep or terminal devices which are turned off is prevented.

The device receives impulses by the easyTRX2 and by the easyTRX2-IS, respectively as soon as the set CPA-function was triggered and turns them into acoustic signals. The easyCPA-alarm has two different signal tones, so that CPA-warnings and AIS S.A.R.T. can be differentiated.

### What is necessary to operate an easyCPA-alarm?

It is required to have an easyTRX2 or an easyTRX2-IS in operation. Only with these two devices is it possible to set the incoming AIS signals in relation to the settings of the CPA-function and to initiate respective actions.



### Technical data:

- Dimensions  
Bottom plate: length 81 mm, width 31 mm  
Box: height 27 mm
- acoustic pressure of the signal generator: 105 decibel
- frequency: 2.9 kHz continuous tone
- operating temperature range: -20°C - +60°C
- operating voltage is analogous to the connected easyTRX2 or easy TRX2-IS

This product is available at:



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