

GetAlarmInfo

Return the current information about the alarm

Description

```
GetAlarmInfo( alarmno, mode )
```

Fetch the given information about the current alarm state.

Parameters

alarmno	The alarm number
mode	One of the modes below

mode parameter, one of:

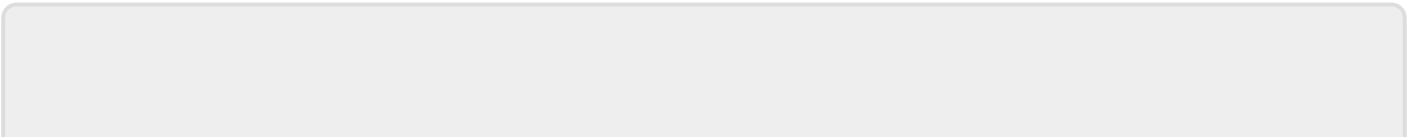
AL_STATE	The alarm state (1=in alarm, 0=not in alarm)
AL_HOLDOFF	The remaining time on the holdoff timer (seconds x10, so 100 = 10s)
AL_ALARMHOLDOFF	The alarm holdoff setting (seconds x10, so 100 = 10s)
AL_RESTOREHOLDOFF	The restore holdoff setting (seconds x10, so 100 = 10s)
AL_ISALARM	Returns 1 if the alarm condition is true. Otherwise 0
AL_ISRESTORE	Return 1 if the restore condition is true. Otherwise 0
AL_RETRIGCOUNT	Number of times the alarm has be re-triggered
AL_RETRIGDELAY	Time remaining on the alarm retrigger delay (seconds x10, so 100 = 10s)
AL_RETRIGCOUNTSET	Retrigger count configured
AL_RETRIGDELAYSET	Retrigger delay configured (seconds x10, so 100 = 10s)

Return value

Returns the requested information based on the mode parameter.

Example usage

```
new ds = GetAlarmInfo(10, AL_HOLDOFF);  
// ds is the number of 10th of seconds remaining on the holdoff
```



From:
<https://doc.eze.io/> - **ezeio documentation**

Permanent link:
<https://doc.eze.io/ezeio2/scriptref/getalarminfo>

Last update: **2020-10-08 23:21**

