

LCA1224

Low Coolant Alarm

REDARC



Features

- AC Sensing
- Multi Voltage operation
- Self-test on turn on
- Broken wire detection
- Anti-slosh delay
- External warning outputs

General Specifications

MODEL	LCA1224
Supply range	11-32V
Current draw (alarm off)	<2mA
Current draw (alarm on)	Approx 15mA
Warning	LED & Beeper
Dimensions	65 x 40 x 25mm
Weight	<40gm
Warranty	2 years

Description

The LCA1224 low coolant alarm can be used in a 12V or 24V automotive system or remote water pumping system to monitor radiator coolant level. It will provide a visual and audible alarm if the coolant falls below the chosen level.

It will give warning of a sudden loss of coolant (from a burst radiator hose, for example) alerting you to switch off the engine, preventing any damage due to overheating. The LCA1224 features an Anti-slosh delay, which means that the alarm won't sound every time you turn a corner. The LCA1224 also features external lamp and buzzer outputs if more powerful or more convenient indication is required.

