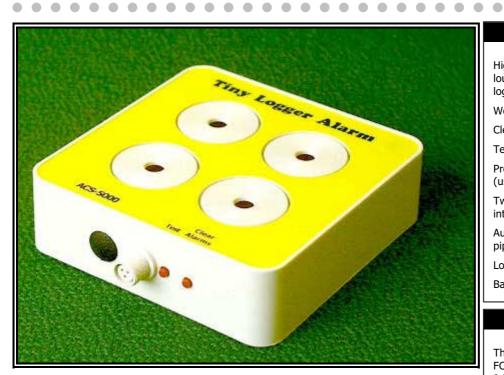
Gemini Data Sheet

Tiny Logger Alarm Unit ACS-5000

Issue 1: 30th June 1999 E&OE



Mechanical Data

Case Dimensions

Height: 115mm / 4.43

Width: 105mm / 4.13

Depth: 33mm / 1.3

Weight: 220g / 7.8 oz. including

Battery.

Specifications

Temp. Range : 0°C to 55°C

32°F to 131°F

Relative Humidity: 0 to 90% non-

Condensing

Battery Type: 9V Alkaline PP3, AM6,

MN1604, 6LR61,

6F22, or equivalent

Battery Life: up to 2 years standby use.

5 days of continuous

alarms.

Features

High intensity audible sounder: produces a loud tone every 2 seconds as long as the logger reports an alarm state.

Works with temperature and RH loggers

Clear alarms button: resets logger s alarm

Test button

Programmable delay: 1 minute to 11 days (using free software)

Two sets of volt-free relay contacts for interfacing to other devices

Audible battery low warning: three rapid pips repeated once a minute

Long battery life

Battery Included

Approvals

This equipment complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause any harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Manufactured within the Orion Group to ISO EN 9002 part 2 (Certificate No. 6134), and CE approved to EN50081 part 1:1992 and EN50082 part 1:1992 with any standard leads supplied.





Interface Information and Related Products

To use your alarm unit you will need a suitable cable (CAB-0012 supplied with unit) and one of the following Data Loggers:

TG12-0020 TGP-0017 TGP-0020 TGP-0050 TGP-0073 TGP-0104 TG12-0017 TGP-0204 TGP-0304 TGP-1500 TGP-1510 TGP-1515 TV-0020 TV-0050 TV-0076 TV-0104 TV-0204 TV-0304 TV-0073

To use the delay feature you will need to install a software tool which is a free add-on for Gemini Logger Manager (GLM) software.

Applications

Warning of temperature or humidity crossing above or below desired levels.

Gemini Data Loggers Pty
Australia

Gemini Data Loggers UK Ltd

Gemini Data Loggers Inc USA

Dr. Schetter BMC IGmbH

Boschstr. 12 82178 Puchheim Telefon 089 - 800 6940 Fax 089 - 800 69429

eMail mailto:info@bmc.de

BMC DR. SCHETT