

## SITEPROTECT Input / Output Interface Unit

## Part Number: CYGIOU

Datasheet

## Input / Output Interface Unit

The SITEPROTECT Interface Device operates using a single Lithium battery pack and can be used externally.

This radio alarm device has been designed as an input / output unit for connecting to external hardware. These devices are normally situated close to the equipment they connect to such as turnstiles, hardwired alarm systems, SITEPROTECT Lockdown Alarm System etc.

The device has input and output relays and can be programmed using the standard software.



Technical Specification	CYGIOU
Size H x W x D (mm)	265 x 170 x 90
Battery Life	12 Months
Aerial Height (mm)	230
Weight (KG [lbs.])	1.72 [3.80]
IP Rating	IP65
Frequency	869 MHz
Receiver Category	Category 1
Battery Specification	Lithium 3-cell Primary Pack, 10.8V, 14.5Ah
Input Relay	6-28VDC
Output Relay x2	8A at 30VDC Max each
Aerial Type	External Mount
Warranty	12 Months
Relative Humidity	> 95% to 25°c
Operative Temperature	-10°c to + 55°c
Storage Temperature	-10°c to + 55°c

Note: Shipped under UN3091 - Dangerous Goods, Class 9 due to Lithium content

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## Other devices in the range

Part Number	Product Description
CYG1	SITEPROTECT Control Panel
CYG2	SITEPROTECT Fire Call Point Alarm
CYG2PIR	SITEPROTECT Fire Call Point Alarm with PIR
CYG2F	SITEPROTECT Fire Call Point and First Aid Alarm
CYG2FPIR	SITEPROTECT Fire Call Point and First Aid Alarm with PIR
CYG2/85DB	SITEPROTECT Fire Call Point Alarm 85 Decibel
CYG5	SITEPROTECT First Aid Alert Point
CYG5PIR	SITEPROTECT First Aid Alert Point with PIR
CYG3L	SITEPROTECT Heat Detector
CYG3LPIR	SITEPROTECT Heat Detector with PIR
CYG4L	SITEPROTECT Smoke Detector
CYG4LPIR	SITEPROTECT Smoke Detector with PIR
CYGRU	SITEPROTECT Repeater Unit
CYGLDAP02	SITEPROTECT Lockdown Alarm Panel
CYGLDA01	SITEPROTECT Lockdown Alarm