

CellCOM Prime 7 4G - Advanced GSM Intercom



STILL HAVING TROUBLE?
Find all of our support options such as Web Chat, Full Manuals, Customer Helpline and more on our website:
WWW.AESGLOBALUS.COM

*** ALWAYS TEST THE UNIT ON SITE BEFORE INSTALLATION TO AVOID RE-STOCKING FEE *** See full T&C's on our website

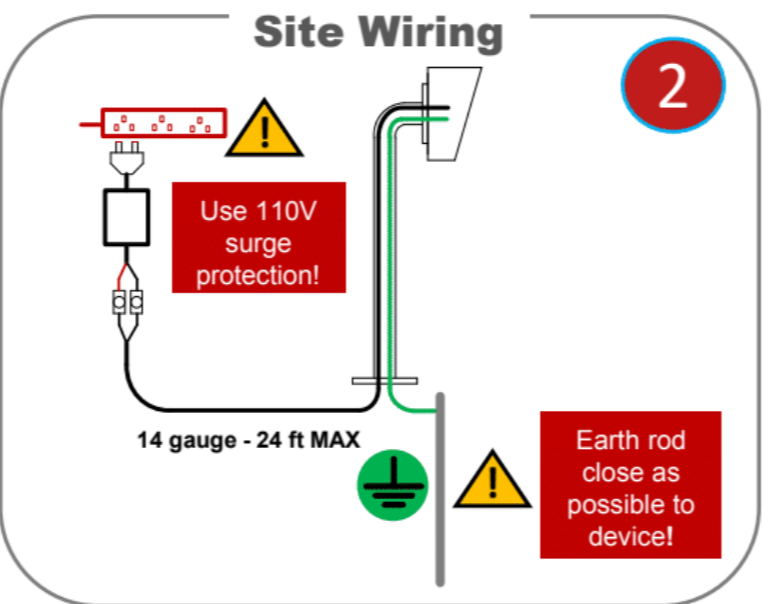
SIM Preparation

1 Ensure you read all instructions before continuing.

4G The SIM cards provided need activated before use. Follow the instructions provided or visit our telecoms website for more details:
www.aesglobaltelecom.com

Different networks use different APNs, and these must be set correctly for full operation. See Details overleaf on setting a new APN.

Site Wiring



SITE SURVEY

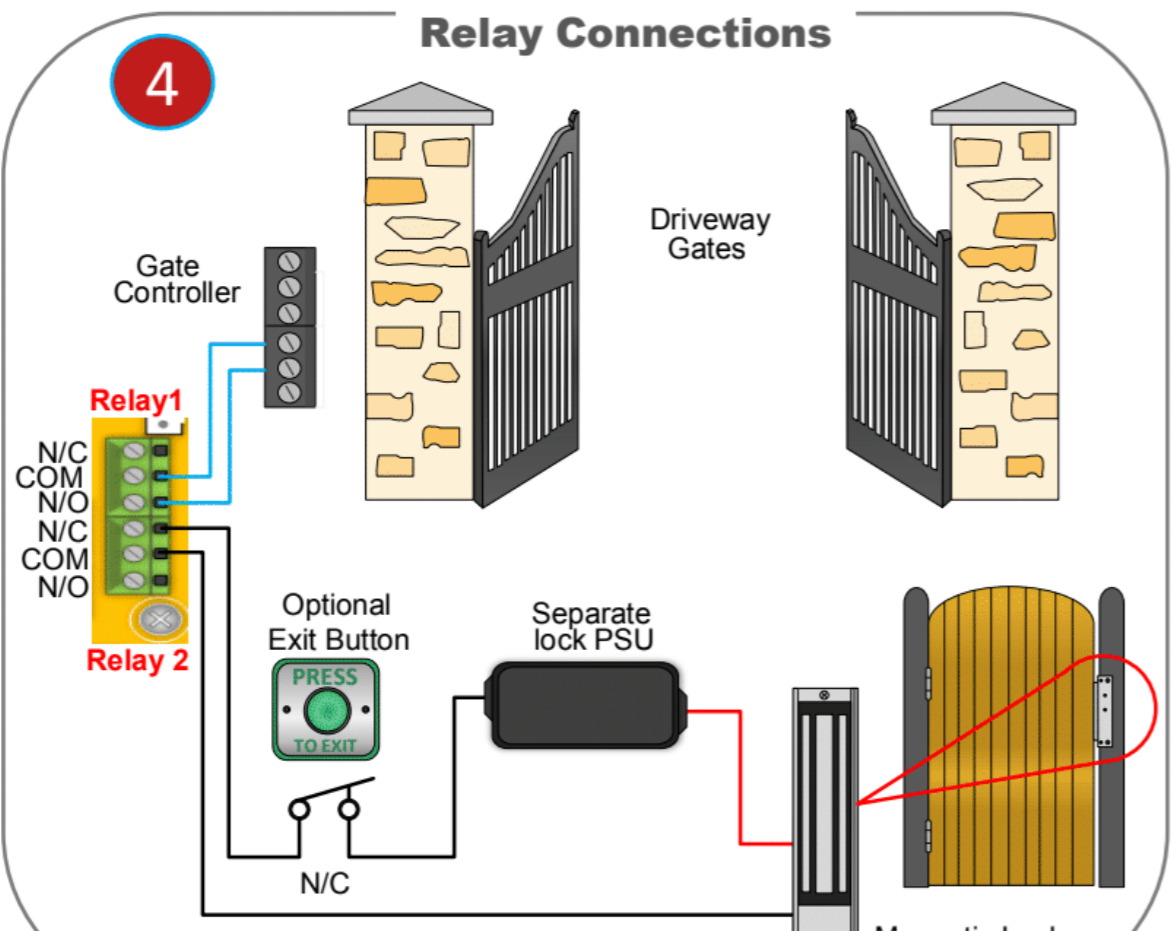
Please read this entire manual before installing this product. A full comprehensive manual is available on our website for additional information.

Ensure there is good 4G signal on site. 4G units will fall back to 3G service in some countries.

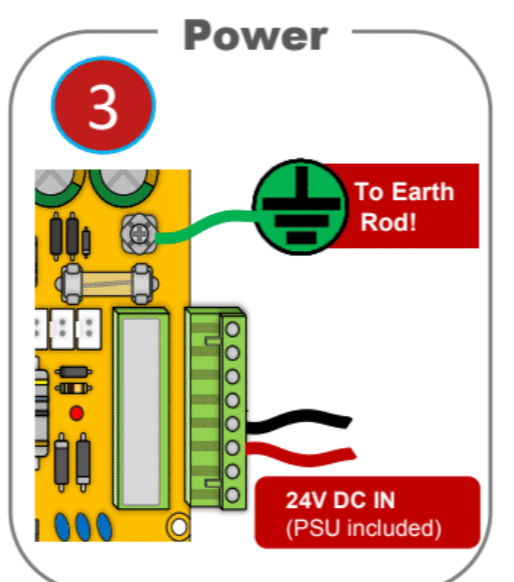
Set up on a bench in workshop **BEFORE** going to site. Program the unit in the comfort of your work bench and call technical support should you have any questions.

This product requires a regular voice & SMS SIM card. **Do not use a data only SIM, as this will not work in the unit.** In order to make voice calls on a 4G system and get optimum service, your SIM and provider will need to offer VOLTE support (Voice over LTE).

Relay Connections



Power



Earthing

This product **MUST** be EARTHED in the following states in order to qualify for manufacturers warranty

FL, LA, MS, AR, OK, MO, AL, IL,

POWER CABLE

KEEP POWER SUPPLY AS CLOSE AS POSSIBLE.

TIP: Most technical calls received are due to installers using CAT5 or alarm cable to power the unit. **NEITHER** are rated to carry enough power! (1.2amp peak)

Please use the following cable:

Up to 2 metres (6 feet)	- Use minimum 0.5mm ² (18 gauge)
Up to 4 metres (12 feet)	- Use minimum 0.75mm ² (16 gauge)
Up to 8 metres (24 feet)	- Use minimum 1.0mm ² (14 gauge)

Power Consumption:
Standby = 80mA
Calling Out = 300mA

INGRESS PROTECTION

We recommend sealing all entry holes for prevention of insects that can cause issues with a risk of shorting out components.

To maintain the IP55 rating please follow the sealing instructions included. (also available online)