4G GSM INTERFACE

2270/4G GSM Interface Module for the VX2200 System
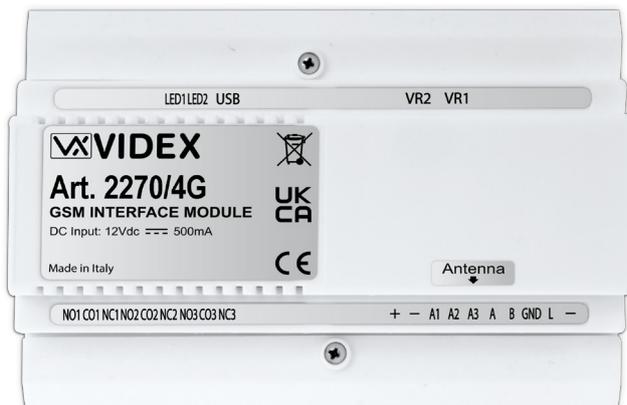
The **Art.2270/4G** GSM module is designed to work on the same technology as mobile phones and also interface with the VX2200 digital 2 wire bus system.

It enables a call to be made from an entry point (door or gate) to any telephone number (mobile or land line). The interface module can connect directly to the 2 wire databus and is compatible with the full range of VX2200 intercom panels both functional or digital.

This flexibility means it can be integrated into small or large scale VX2200 digital systems that also comprises of Videx audiophones and videophones.

Another key feature is that it can be connected via the RS485 BUS to additional access keypads and/ or proximity readers (up to 8 devices max.) allowing for a networked access control system which can be managed remotely.

2G, 3G and 4G Compatible

The GSM interface module is compatible with 2G, 3G and 4G networks and designed for global use.

Networkable Access Control System Feature

Connect using RS485 to **Art.4903** keypads and/or **Art.4850R** proximity readers (8 devices max.).

Multiple Programming Methods

Program the GSM interface module by SMS texts, PC software including new **"over the air"** feature, via a web browser or via VIDEX's GSM mobile apps.

Up to 32 Temporary Dial to Open Numbers

In addition to the standard 2000 dial to open numbers, store up to 32 temporary dial to open numbers programmable from 1 - 255 hours.

2 WIRE DIGITAL

CODED ACCESS

PROXIMITY ACCESS

RS485 BUS

VIDEX®

THE POWER TO SECURE

4G GSM Interface Module Key Features

- Compatible with the full range of VX2200 system audio and video intercom panels connecting directly to the 2 wire databus and also includes a door recall facility.
- Works on a 2G, 3G and 4G network and is designed for global use so can be used in any country worldwide.
- Micro-USB and RS485 BUS connection for ease of programming using the **GSMSK** PC software.
- Facility to remotely program the GSM interface **"over the air"** without the need for a physical connection.
- RS485 BUS can also be used for a networkable access control connection using the **Art.4903** keypad and **Art.4850R** proximity reader (with a maximum of 8 devices).
- Program up to 400 access codes with access levels and 32 temporary codes (from 1 - 255 hours) when networked with **Art.4903** keypads.
- Program up to 2000 user fobs/cards with access levels when networked with **Art.4850R** proximity readers.
- Automatic time correction feature and daylight saving time adjustments.
- Dial to open facility for up to 2000 stored numbers (1000 with access levels) including feature to store an additional 32 temporary dial to open numbers (from 1 - 255 hours).
- Incorporates a Secured by Design feature whereby specific networked keypads and proximity readers will operate the GSM interface's relays 1, 2 and 3 respectively. The three auxiliary inputs on the module can be used for push to exit inputs for the respective relays.

4G GSM Interface

Art.4903

Lock Release

Art.4850R

Lock Release
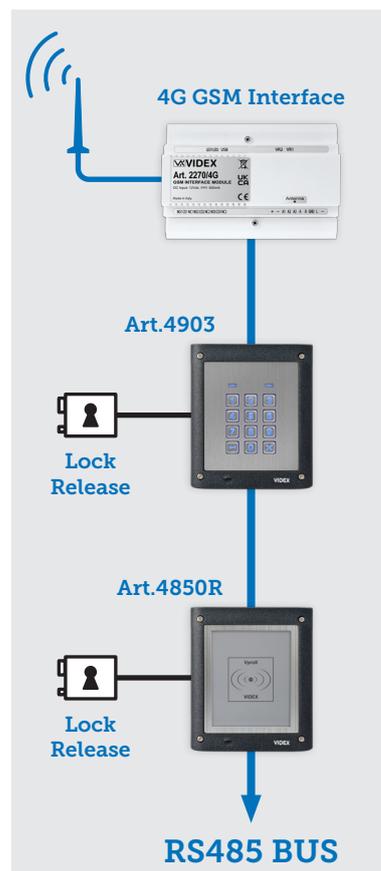
RS485 BUS

Part Code	Series	Description
2270/4G	GSM module	4G GSM Interface module for the VX2200 system
4903	4000 series modular	4000 series 2 code, 2 relay keypad with RS485 bus
4850R		4000 series proximity reader with RS485 bus
4851		4000 series 1 module flush back box
4881		4000 series 1 module surface back box
4871		4000 series 1 module flush rainshield
4891		4000 series 1 module surface rainshield
HDR-15-12	GSM Accessories	Slim line 12Vdc, 1.25A power supply
434		GSM antenna with magnetic base (inc. L bracket)
434/BLOCK		Block GSM antenna (inc. SMA-M connector)
434/HG/5M		High Gain GSM antenna with 5m cable length
434/HG/15M		High Gain GSM antenna with 15m cable length
955/T		Blue VIDEX proximity fob
955/C		0.75mm thick white VIDEX proximity card
GSMSK		GSM PC programming software
PROX-USB		Deskmount proximity reader for programming

Download the VIDEX GSM mobile apps from Google Play or the App Store

Videx GSM Mobile Apps

Two GSM smartphone apps are available: the **SMS Wizard** app for users and the **SMS Wizard PRO** app for installers and engineers, both of which are available to download for **FREE** for both Android and iOS devices from Google Play or the App Store.

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