4G Communication Module

The 4G Communication Module is a plug-in module, enabling RISCO Control Panels to communicate via 4G/3G networks for reporting, control and remote programming. It can be used as the primary communication or as backup for the IP and Wi-Fi communication module. The module supports the SIA/IP, SIA and Contact ID reporting formats.

The 4G Communication Module is compatible with LightSYS, Agility, ProSYS Plus, and is supplied with an antenna.

The 4G Communication Module is also compatible with the COB (Cellular on Bus). With the COB, the 4G Communication Module can be installed along the system bus of a LightSYS or ProSYS Plus alarm system and thus, be placed up to 300 meters away from the control panel.

The Multi-Socket 4G Communication Module supports parallel notification and reporting of events to RISCO Cloud, Monitoring Stations and Follow Me destinations (via email and/or SMS).

The 4G Communication Module also supports remote access to the panel using CS for configuration and diagnostics.

System Support

- Agility: as of version 5.42

- LightSYS: 6.05

- ProSYS Plus: as of version 1.4.3.1

Technical Specifications

Parameter	Description
Current Consumption:	Agility, LightSYS, ProSYS Plus 30 mA, 130 mA max.
Operating temperature:	-10°C to 55°C (14°F to 131°F)
Storage temperature:	-20°C to 60°C (-4°F to 140°F)

Band Support

4G Network	Band 3 (1800), Band 5 (850), Band 28 (700)
3G Network	Band I (2100), Band V (850), Band VIII (900)

Model Names

Agility/LightSYS/ProSYS Plus with Plastic Box:	RW132G400AUA