

DIGI-4G

Future-ready connectivity

The DIGI-4G is a reliable, future-ready comms module that replaces outdated PSTN and GPRS modules.

It ensures fast, secure alarm signalling via 4G, with automatic 2G fallback for uninterrupted communication, even in low-coverage areas.

Ideal for legacy upgrades or broadband-free sites, DIGI-4G keeps systems connected, compliant and performing.



Learn more



FAST TO FIT

Installation couldn't be simpler, just power down the panel and swap out the old module for the new DIGI-4G. Replace outdated infrastructure and restore full signalling capability, fast

LOW POWER CONSUMPTION

The DIGI-4G delivers strong data performance while keeping power consumption low. If the alarm panel loses mains power, the module continues to operate without heavily draining the backup battery, helping to maintain signalling for longer during outages, ensuring reliable performance when it matters most.

FUTURE READY

As PSTN and older celluar networks are phased out, DIGI-4G ensures your systems stay connected and compliant. Whether upgrading existing sites or installing new ones, this module offers the ideal alternative to legacy connectivity, without sacrificing performance or reliability.

2G FALLBACK

If 4G signal isn't available, DIGI-4G instantly switches to 2G, maintaining a consistent connection and reliable coverage.

BROAD COMPATIBILITY, WIDE APPLICATION

Supporting Enforcer and EURO 46 (both v10 or later) as well as the EURO 76, the DIGI-4G gives older systems a new lease of life. Plus, it's ideal for new sites, mobile setups and rural locations where broadband isn't viable.

OPTIONAL ROAMING

The DIGI-4G keeps your installs running smoothly through the telecoms transition. With optional roaming SIM support (IP signalling only), it's ready for applications that demand service across regions where coverage may vary.

RELIABLE COMMUNICATION

The DIGI-4G is the next-generation comms module that replaces the legacy DIGI-GPRS and prepares your systems for future networks. Compatible with Enforcer and EURO control panels*, it uses 4G to deliver fast, secure signalling, and offers automatic fallback to 2G in areas with limited 4G coverage.

*Compatibility depends on system software version.

IMPROVED PERFORMANCE

With Cat 1 technology, the DIGI-4G module delivers faster and more reliable data transmission. This results in improved communication performance and quicker response times for connected services. By leveraging the existing 4G infrastructure, it also benefits from widespread network coverage, ensuring strong and consistent connectivity.

PARTCODE	DIGI-4G
PHYSICAL	
Dimensions (W x H x D)	56 x 110 x 9mm
Weight	36g
LED indication	Operational, signal strength, and connection type (4G/2G)
ELECTRICAL	
Operating voltage	~9-16VDC
Current consumption	~40mA @ 12VDC
ENVIRONMENTAL	
Storage temperature	-40°C to 80°C
Operating temperature	-10°C to 40°C
CERTIFICATIONS	
Security grade (SG)	3
SPECIFICATIONS	
Security standards	BS EN 50131-1:2006+A3:2020
	BS EN 50131-3:2009
	BS EN 50136-1:2012+A1:2018
	BS EN 50136-2:2013+A1:2023
	BS EN 50131-10:2014
Environmental class (EC)	II
Symbols/icons	CE, WEEE
OTHER	
Operation mode	Pass-through
Signal fault detection time	Minimum = 2 minutes 30 seconds
Performance standard	ATS: SP5



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