

## Comparison of Trikdīs GSM Communicators

	G09	G10	G10D	G10T	G10C	CG5
Serial Bus compatibility with Paradox, DSC, Caddx and Pyronix control panels <sup>1</sup>	✓	✓	✓			
PSTN interface for connecting any landline control panel				✓		
Inputs	2 x NC type	2 x NC type	2 x NC type	2 x NC type	4+1 NC type	4+1 NC type
PGM outputs <sup>2</sup>	1 x OC type	1 x OC type	1 x OC type	1 x OC type	1 x OC type	1 x OC type
SIM cards	1	1	2	1	1	1
GPRS transmission to any receiver supporting SIA DC-09-2007 or SIA DC-09-2012 protocol	✓					
GPRS transmission to TRIKDIS receivers		✓	✓		✓	
Optional message transmission via GSM voice channel in DTMF tones in SIA standard DC - 05	✓	✓	✓	✓	✓	
Transmission via SMS messages to ARC		✓	✓	✓	✓	
Transmission via SMS messages to user mobile phone	✓	✓	✓	✓	✓	✓
Encryption	✓ <sup>3</sup>	✓	✓	✓	✓	
Communication via Contact ID codes	✓	✓	✓	✓	✓	
Port for connecting additional transmitter	✓	✓	✓			
Constant connection check via PING control	✓	✓	✓	✓	✓	
Back-up channels	1	2	2	2	2	
In case of GPRS connection failure, second back-up SMS channel		✓	✓	✓	✓	
Parameter configuration & firmware updates via USB cable	✓	✓	✓	✓	✓	✓
Parameter configuration & firmware updates remotely via ARC IPcom		✓ <sup>4</sup>	✓	✓	✓	
Remote control PGM output via ARC IPcom		✓	✓	✓	✓	
Remote control PGM output via SMS	✓	✓	✓	✓	✓	✓
Reporting to Users via SMS	Up to 4 Phone No.	Up to 4 Phone No.	Up to 4 Phone No.	Up to 4 Phone No.	Up to 4 Phone No.	Up to 4 Phone No.

<sup>1</sup> G09, G10, G10D can connect to any control panel using external interfaces C11, C14 or CZ6.

<sup>2</sup> PGM output can remotely control Keyswitch zone to ARM/DISARM the system, or any other electronics.

<sup>3</sup> Transmission of non-encrypted or encrypted messages using AES 128-bit key via GPRS.

<sup>4</sup> Mass configuration of G10 modules via IP.

