

CERTIFICATE

No.

17/32301372

COMPLIANCE WITH EN 50194-1:2009

CUSTOMER: DETNOV SECURITY, S.L.
C/ ALGUER N°8
08830 Sant Boi de Llobregat (Barcelona-Spain)

TESTED PRODUCTS: DGD 600, DGD 600-R & DGD 600-AC

STANDARD	DESCRIPTION	REPORT NUMBER	RESULT
EN 50194-1:2009	Electrical apparatus for the detection of combustible gases in domestic premises	17-GD-001	COMPLY WITH THE APPLIED REQUIREMENTS

This Certificate certifies that the exposed results of the tested items, carried out on mentioned product, meet the applied requirements of standard EN 50194-1:2009, according to the report 17-GD-001, issued on 23th March 2017.

Extended configurations from tested model included on this certificate on page 2

Date of issue
July 28th, 2017


LGAI Technological Center, S.A.
Xavier Ruiz Peña
Product Conformity, B.U., Managing Director

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	FIGARO SENSOR	ALARM RELAY	FAULT RELAY	BUZZER	SUPPLY 24 V	SUPPLY 220 V	ANALOGUE CONNECTION
DGD-600	YES	YES	YES	YES	YES	NO	YES
DGD-600-R	YES	YES	YES	YES	YES	NO	YES
DGD-600-AC	YES	YES	YES	YES	NO	YES	YES

Loop features		Depends on the model	
	Operating voltage:	From 22 to 30V	From 90 to 264 V
	Quiescent current consumption:	45 mA	< 35 mA
	Alarm current consumption:	65 mA	< 62 mA
Connection			
	Wired:	2 x 1,5 mm ² twisted and shielded cable	3 x 1,5 mm ² twisted and shielded cable
Environment			
	Operating temperature:	From -10°C to +40°C	
	Relative humidity:	90% without condensation	
	IP index:	IP32D	
Technical features			
	Dimensional:	89,60 mm x 146,50 mm x 39 mm	
	Material:	ABS	

