

Exotector G 600



Portable gas detector for continuous measuring and monitoring of combustible gases and vapours. Depending on the model, different detection ranges, calibrations and special features like latching alarm, permanent sampling (G 615 GSG) are available.

GfG's EXOTECTOR has been tested for EX-protection by DMT (BVS) Dortmund

Classification: **(Ex) i s G 5**

The accuracy test has been done by DMT (PfG) Bochum, for EXOTECTOR models with latching alarm, calibrated for methane, propane, n-nonane, according to Ex-RL and UVV-Gase (BGV B6), ZH 1/108.1

Exotector G 600 F

Special detector for measuring on gas pipes ending on street surface. Operation: diffusion

Description	Full scale	No.
1. Natural gas	5 Vol %	1601001

Special accessories for G 600 F

Description		No.
2. Leather case for G 600 F	120 mm (min. purchase quantity 10 ea.)	1601201
3. Diffusion pipe for G 600 F	60 mm	1601202
4. Diffusion pipe for G 600 F	120 mm	1601203

Exotector G 615 P Model GSG

Basic functions: diffusion operated, permanent sampling possible, latching alarm (standard version), function check when being switched on

Description	Gas	Full scale	No.
5. Methane	CH ₄	50% LEL	1615010
6. Natural gas		50% LEL	1615011
7. Propane	C ₃ H ₈	50% LEL	1615012
8. n-Nonane	C ₉ H ₂₀	50% LEL	1615013
9. Special calibration (*)		50% LEL	1615014
10. Methane	CH ₄	100% LEL	1615015
11. Natural gas		100% LEL	1615016
12. Propane	C ₃ H ₈	100% LEL	1615017
13. n-Nonane	C ₉ H ₂₀	100% LEL	1615018
14. Special calibration (*)		100% LEL	1615019

(*) e.g. acetylene, butane, ethane, hydrogen, other gases on request

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Basic functions: diffusion operated, pump activation by push button, battery check by push button, latching alarm (depending on version)

Description	Gas	Full scale		No.
15. Methane	CH ₄	50% LEL	no latching alarm	1615020
			latching alarm	1615070
16. Natural gas		50% LEL	no latching alarm	1615021
			latching alarm	1615071
17. Propane	C ₃ H ₈	50% LEL	no latching alarm	1615022
			latching alarm	1615072
18. n-Nonane	C ₉ H ₂₀	50% LEL	no latching alarm	1615023
			latching alarm	1615073
19. Special calibration(*)		50% LEL	no latching alarm	1615024
			latching alarm	1615074
20. Methane	CH ₄	100% LEL	no latching alarm	1615003
			latching alarm	1615053
21. Natural gas		100% LEL	no latching alarm	1615002
			latching alarm	1615052
22. Propane	C ₃ H ₈	100% LEL	no latching alarm	1615004
			latching alarm	1615054
23. n-Nonane	C ₉ H ₂₀	100% LEL	no latching alarm	1615006
			latching alarm	1615056
24. Special calibration (*)		100% LEL	no latching alarm	1615025
			latching alarm	1615075

(*) e.g. acetylene, butane, ethane, hydrogen, other gases on request

Exotector G 624 P

Two detection ranges for measuring and monitoring of the lower and upper explosion limit:
0 .. 100% LEL and 0 ...100 Vol %

Basic functions: two different ranges, diffusion operated, pump activation by push button, latching alarm (depending on version)

Description	Gas	Full scale		No.
25. Methane	CH ₄	100% LEL, 100 Vol%	no latching alarm	1624002
			latching alarm	1624052
26. Hydrogen	H ₂	100% LEL, 100 Vol%	no latching alarm	1624003
			latching alarm	1624053
27. Methane	CH ₄	5 Vol %, 100 Vol %	no latching alarm	1624004
			latching alarm	1624054
28. Natural gas		5 Vol %, 100 Vol %	no latching alarm	1624005
			latching alarm	1624055

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29. Methane Biogas	CH ₄	5 Vol % 100 Vol %	no latching alarm	1624006
			latching alarm	1624056
30. Natural gas		100% LEL, 100 Vol%	no latching alarm	1624009
			latching alarm	1624059
31. Butane	C ₄ H ₁₀	100% LEL, 100 Vol%	no latching alarm	1624010
			latching alarm	1624060
32. Ethane	C ₂ H ₆	100% LEL, 100 Vol%	no latching alarm	1624011
			latching alarm	1624061
33. n-Nonane Methane	C ₉ H ₂₀ CH ₄	100% LEL 100 Vol %	no latching alarm	1624012
			latching alarm	1624062
34. Propane	C ₃ H ₈	100% LEL, 100 Vol%	no latching alarm	1624013
			latching alarm	1624063
35. Hydrogen	H ₂	4 Vol %, 100 Vol%	no latching alarm	1624014
			latching alarm	1624064
36. Special calibration		100% LEL, 100 Vol%	no latching alarm	1624015
			latching alarm	1624065

Exotector G 634 P

Three detection ranges for measuring and monitoring of micro range, lower and upper explosion limit:
0 .. approx. 8000 ppm, 0 .. 100% LEL and 0 ...100 Vol %

Basic functions: three detection ranges, diffusion operated, pump activation by push button, latching alarm (depending on version)

Description	Gas	Full scale		No.
37. Methane	CH ₄	100% LEL, 100 Vol %, micro range	no latching alarm	1634002
			latching alarm	1634052
38. Hydrogen	H ₂	100% LEL, 100 Vol %, micro range	no latching alarm	1634003
			latching alarm	1634053
39. Methane	CH ₄	5 Vol %, 100 Vol %, micro range	no latching alarm	1634004
			latching alarm	1634054
40. Natural gas		5 Vol %, 100 Vol %, micro range	no latching alarm	1634006
			latching alarm	1634056
41. Methane Biogas	CH ₄	5 Vol % 100 Vol %		

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		micro range	no latching alarm	1634007
			latching alarm	1634057
42. Natural gas		100% LEL, 100 Vol %, micro range	no latching alarm	1634009
			latching alarm	1634059
43. n-Nonane	C ₉ H ₂₀	100% LEL	no latching alarm	1634010
Methane	CH ₄	100 Vol % micro range	latching alarm	1634060
44. Butane	C ₄ H ₁₀	100% LEL, 100 Vol %, micro range	no latching alarm	1634011
			latching alarm	1634061
45. Town gas		100% LEL, 100 Vol %, micro range	no latching alarm	1634013
			latching alarm	1634063
46. Propane	C ₃ H ₈	100% LEL, 100 Vol %, micro range	no latching alarm	1634005
			latching alarm	1634055
47. Ethane	C ₂ H ₆	100% LEL, 100 Vol %, micro range	no latching alarm	1634014
			latching alarm	1634064
48. Special calibration		100% LEL, 100 Vol %, micro range	no latching alarm	1634001
			latching alarm	1634051

Accessories for G 600

Description	No.
49. Leather case	1600209
50. Carrying strap for leather case, without probe holder	1000202
51. Universal charger 230 V / 50 Hz (standard/trickle charge)	1600211
52. Universal charger for cars, 12/24 V (trickle/standard charge)	1600212
53. Universal charger 115 V / 60 Hz (standard/trickle charge)	1600213
54. Universal charger for cars, 12/24 V, in aluminum transport case (trickle/standard charge)	1600215
55. Spare charging cable for universal charger G 600 series	1600214
56. 5-point charger 230 V, 200/20 mA (standard/trickle charge)	1600204
57. Telescopic probe CrNi 1.36 m, complete with 50 cm sampling line and connector	1000205
58. Telescopic probe CrNi, 1.92 m, complete with 50 cm sampling line and connector	1000206
59. Special sampling line 3 m, anti-static, with dust/water filter	1000208
60. Special sampling line 3 m, anti-static, with dust/water filter and flow indicator	1000209
61. Special sampling line 6 m, anti-static, with dust/water filter	1000210
62. Special sampling line 6 m, anti-static, with dust/water filter and flow indicator	1000211
63. Flow indicator (set of 1 each)	1000213
64. Dust/water filter (set of 3 each)	1000207
65. Pre-filter tubes for determination of methane or propane (set of 10 each)	1000212

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66. Aluminium transport case for one EXOTECTOR and accessories

1600216
