Technical specifications:
DS400 / DS404

Display and control elements:	The device is controlled using the inserted gas detector. Any information is displayed on the gas detector's screen.

Power supply	12V DC / 1,25A (2 input and output sockets)

Gas

Connections:	
DS400	1 zero gas input, 1 test gas input, 1 gas outputs (for hose di≈5mm)
DS404	1 zero gas input, 4 test gas inputs, 1 gas outputs (for hose di≈5mm)
Flow rate:	0,5 – 0,6 l/min; suction by internal pump. Test gas is lead to the sensor at zero pressure.
Pressure control:	electrical Input for potential free contacts (2 input and output sockets)

Time

Function test:	20 bis 60 s (depending on configuration and test gas concentration)
Adjustment:	
DS400	2 to 4 minutes (depending on sensor type)
DS404	2 to 10 minutes (depending on sensor type and number of test gases)

Data

Storage medium:	
DS400	1 GB SD card (formatted with FAT or FAT16 file system)
DS404	2 GB SD card (formatted with FAT or FAT16 file system)
Communication:	RS-485 (2x RJ45 modular jacks)

Housing

Material:	Plastic
Dimensions:	
DS400	125 x 143 x 225 mm (W x H x D)
DS404	125 x 169 x 225 mm (W x H x D)
Weight:	
DS400	880 g (inclusive G400-DIC1D)
DS404	1500 g (inclusive G400-DIC1D)
Protection class:	IP20

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