



Dräger REGARD 1000 Controller

The Dräger REGARD 1000 is a versatile gas detection controller for up to four transmitters, with three freely configurable alarm relays. Operate it easily via a six-button interface. Install it in a control cabinet or mount it on a wall so it fits into your work environment. The data logging function makes it easy to collect and analyse a wide range of information from the gas detection system.

Highlights

Ready-to-use

The Dräger REGARD 1000 comes in two practical versions: as a robust wall-mounted unit with built-in power supply, ready to install directly on a wall, and as a control-cabinet module for cost-effective DIN-rail mounting in existing cabinets. Just connect it and the system is ready to go.



Easy operation and interfaces

Configure the Dräger REGARD 1000 with ease via six control buttons and a graphic LC display on site. Messages and alarms are easy to view and acknowledge. Alternatively, configure it from a PC using the built-in USB-C port for data transfer.

Robust and safe

The wall-mounted unit is dust-tight and splash-proof (IP65), offering full protection and high safety in daily use.

Data logging

Log events, statuses and readings in real time, either on trigger or at set intervals, to an SD card.

Scope of delivery: Dräger REGARD 1000 Wall Unit

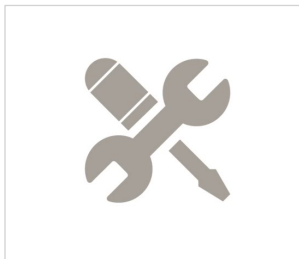
- 1 REGARD 1000 (Cabinet Module)
- 1 24 V DC power supply (approx. 100 W)
- 1 Wiring between terminal blocks, power supply and REGARD 1000 (supply voltages)
- 1 Base housing with pre-cut threads 6x M16 and 8x M20 for cable glands
- 1 Top housing, frame with transparent section, hinged and opening upwards
- 1 Terminal compartment cover with fixing screws, including central cut-out (width: 9 division units)
- 1 Mounting plate with DIN rail, pre-mounted with screws in base housing
- 1 M20 plastic cable gland with pressure equalisation membrane
- 2 M20 plastic cable gland
- 5 M20 plastic blanking plug
- 6 M16 plastic blanking plug
- 3 DIN-rail terminal block (L, N, PE), colour-coded and labelled
- 1 Installation guide with drilling template

Services



Training

The Dräger Academy has been sharing its sound, practical knowledge for over 40 years. With more than 110 authorised trainers and over 600 topics, we run more than 2,400 training sessions a year. We provide your staff with practical knowledge and ensure that what they learn can be applied effectively, both on a day-to-day basis and more importantly, in critical situations. We're also happy to develop a custom-made training programme just for you.



Product service

Our product service department is here to support you with a range of service packages – in our shops or on site at your facility. Care, servicing and maintenance are key factors when it comes to safety. Diligent maintenance and care are also absolutely necessary from an economic perspective. Preventive checks, service procedures and original replacement parts ensure your investment lasts longer.

Connective Products



Dräger VarioGard 2300 IR

- Monitors possible gas leaks of methane or LPG
- Equipped with highly precise infrared optical sensors
- Easy to install and operate, with minimal maintenance required



Dräger Polytron 3000

- Monitors over 60 toxic gases and oxygen in ambient air
- Uses a high-performance plug-and-play electrochemical Dräger-Sensor
- Robust, compact housing with IP66 protection



Dräger PIR 7000

- Explosion proof point infrared gas detector
- Continuous monitoring of flammable gases and vapours
- Drift-free optics and robust product design



Dräger PEX 1000

- Converter module for mV signals of Dräger Polytron® SE Ex sensing heads
- Suitable for primary explosion protection
- Efficient and cost-effective with long-term stability

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