Dräger REGIS® 300 and 500 Control Boards

Hands-free monitoring of respiratory protection of emergency and rescue teams: The boards REGIS® 300 and 500 enable the incident manager to keep track of respiratory equipment wearers and their deployment time. Thanks to an automatic intermediate alarm, monitoring can be combined with other tasks. In co-usage with the external tracer, distances of up to 40 m are possible.

Dräger. Technology for Life®

Benefits

Simultaneous monitring of three teams

With Dräger REGIS, the incident manager is able to monitor up to three teams simultaneously, with up to three wearers per team. Easy to read displays with countdown timers inform about the remaining deployment time. The displays of both boards are illuminated with the touch of a button to ensure all important data is easy to see even in difficult conditions.

More safety with intermediate alarms

A continuous beep is emitted once the deployment time of a team is over. To aid with assigning the right alarm with the right team, the corresponding LED flashes. The acoustic and visual alarm tracer also emits an alert after 1/3 and 2/3 of the deployment time has expired.

External tracer for more ease of movement

Some incidents require that the person performing the monitoring must leave the vicinity of the board. In these cases, a highly visible external tracer can be combined with the board as an additional module. The built-in transmitter reliably relays any alarmm signals emitted by the monitoring board to the external tracer for a distance of up to 40 meters.

Full deployment monitoring with simple documentation

Name of the equipment wearer, cylinder pressure at the beginning of the deployment, air supply, start and end of deployment time, as well as location: A clip attached to the board holds a sheet for entering all necessary data. The person performing the monitoring can later detach and file this sheet as needed. Name tags can be attached with snap hooks to the lower end of the board for help in visualizing the team members. The color of the tags also provides information about the type of respirators used.

REGIS 500: Coding plugs for different applications

The deployment time may be shorter or longer depending on the type of respirator used. With the coding plugs for standard and short time respiratory protective devices, extended time respiratory protective device, or closed-cycle respiratory protective devices, the monitoring board panel can adjust automatically to a specific deployment time between 25 and 120 minutes. Simply insert the coding plugs into the corresponding slots and the countdown starts automatically.

Other advantages of the REGIS 300

– Three backlit displays
– Digital clock for real-time display
– Customisable deployment time
– Deployment time with negative sign starting at 0 minutes on display
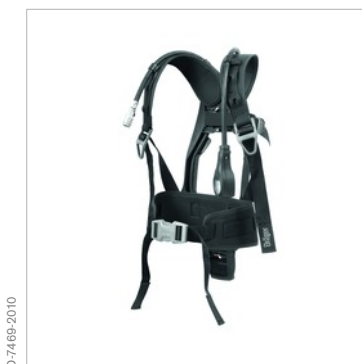– Made from durable plastic

Benefits

– Corner protectors madeof rubber
– Labeling field with intuitive symbols
– Clip to hold sheets and pen

Other advantages of the REGIS 500

– Integrated Digital clock for real-time display
– Additional intermediate alarm at deployment halftime and remaining time of 10, 5, and 0 minutes
– Large backlit display
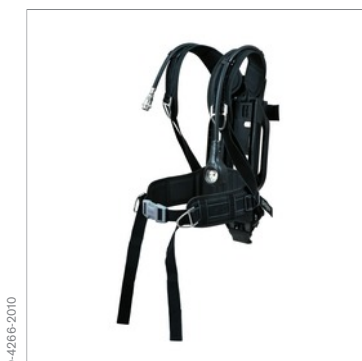– Rubber edge protectors on side and pen holder

System components

D-7469-2010

Dräger PSS® 3000

The Dräger PSS® 3000 is a high performing breathing apparatus for firefighters. Combining comfort with exceptional pneumatic performance, it is designed for applications where simplicity and ease of use are key essentials. Lightweight yet robust, and easy to don, this advanced breathing apparatus provides the ultimate in breathing protection.

D-4266-2010

Dräger PSS® 5000

The Dräger PSS® 5000 SCBA is a high performing breathing apparatus for the professional firefighter. Combining advanced ergonomics with a wide range of configurable options the Dräger PSS® 5000 provides the user with the comfort and versatility to meet the demands of first responders whenever breathing protection is required.

System components

ST-357-2001

Dräger Bodyguard® II

The Dräger Bodyguard® II is a fully electronic signal and warning unit for use with compressed air breathing apparatus and closedcircuit breathing apparatus. Combining a host of previously separate warning and monitoring devices into a single and simple to use instrument, the Bodyguard II is an ideal monitoring and safety solution for any first responder.

ST-6168-2007

Dräger Bodyguard® 7000

The Dräger Bodyguard® 7000 is an electronic monitoring unit which provides continuous monitoring of personal information and operational status of the Dräger PSS® 7000 and PSS® 5000 self contained breathing apparatus.

ST-135-2000

Dräger Compressed Air Breathing Cylinders

Designed using leading technology and advanced materials, Dräger's range of Composite Cylinders can be used in any application where breathing becomes difficult or impossible.

Related Products

D-52717-2012

Dräger PSS® Merlin® System

The Dräger PSS® Merlin® Telemetry System offers a precise overview of the status of respiratory equipment wearers. The vital status information is communicated directly between the entry control point and the wearer. Technology, which supports the incident, significantly increases safety and protects the lives of your breathing apparatus wearers.

Technical Data

	Dräger REGIS® 300	**Dräger REGIS® 500**
Dimensions (H x W x D)	40 x 34.5 x 4.5 cm	24 x 23 x 5.8 cm
Weight	approx. 1.5 kg	approx. 0.9 kg

Ordering Information

Monitoring board for respiratory equipment

Dräger REGIS® 300	R 55 950
Dräger REGIS® 500	R 54 993

Accessories

External signal tracer		R 54 994
Transmitter module for external tracer		R 54 995
Name tags (set of 10) incl. stickers to record personal data of the respiratory equipment carrier and snap hooks for attaching to REGIS® 300 board or the plugs of the REGIS® 500 board	Color: Red (Definition: Standard time or short time SCBA, 25 minutes)	R 54 532
	Color: Blue (Definition: Extended time or closed-cycle respiratory protective devices, 120 minutes)	R 54 533
	Color: Yellow (Definition: Extended time SCBA, i.e., 2-cylinder equipment, 50 minutes)	R 54 534
Standard time coding plug for REGIS® 500. The board automatically detects the time available for the specific deployment. The time is adjustable within the specified range.	Color: Red (Definition: Standard time or short time SCBA, 25 minutes)	R 54 996
	Color: Blue (Definition: Extended time or closed-cycle respiratory protective devices, 120 minutes)	R 54 997

Notes

Notes

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