

Dräger Bodyguard® 7000 Warning Device

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.



Benefits

Essential data at a glance

The Bodyguard 7000 is an all-in-one distress signal unit, pressure gauge and data logger, meaning you don't have to carry additional weight around with you. All key data is brought together clearly and rapidly on one display.

All functions in one handheld device

The lightweight device fits snugly in the palm of your hand, with large buttons which are also easy to operate even when wearing gloves. The large display is backlit making it easy to read without the need for a torch, even in conditions of poor visibility (digital and analogue). The new scrolling display text option provides detailed information enabling you to interpret each situation even more clearly.

Continuous data monitoring

Pressure and remaining air time are permanently displayed on the Bodyguard 7000, meaning that you can exit an incident safely, confident in the amount of air remaining. User ID and battery level indication are also logged for effective post incident analysis. For applications using Draeger PSS Merlin modem, the data can be directly transmitted to the DrägerMan PSS Merlin entry control board.

User ID for easy post incident analysis

The Bodyguard 7000 automatically logs data during use - individual user ID enables you to easily and quickly reproduce data about every step you have taken. This can be read using RFID cards. The Bodyguard 7000 even supplies a ready-formatted data report.

Flexible, configurable

The Bodyguard 7000 functions can be easily configured according to your own requirements using Draeger PC Link Windows software. Data can be directly transmitted to your computer via an RFID system and processed by the user.

Integrated distress signal unit

With integrated motion sensor and manually activated panic button, the Bodyguard 7000 gives clear audible and visual alarms when a fire fighter becomes motionless or is in distress, alerting their colleagues immediately. Option of button or tally version for entry control applications, and all alarms and pre alerts are logged for analysis.

Benefits

Centralised power supply and electronics

The Bodyguard 7000 features a centralised power supply, which is well protected alongside the electronics in the backplate. The electronics provide the display with information as well as transmit data to the FPS-7000 Mask Head-up Display (HUD) and PSS Merlin Modem should it be present, optimising battery logistics and reducing weight.

System components

ST-6147-2007



Dräger PSS® 7000

Developed by professionals for professionals, the Dräger PSS® 7000 breathing apparatus is a major milestone in our continuing development of breathing devices for the professional fire fighter.

D-4286-2010



Dräger PSS® 5000

The Dräger PSS® 5000 SCBA is a high performance 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



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.



ST-9907-2006

Dräger FPS® 7000 Head-up Display (HUD)

One of the many benefits of the FPS® 7000 Facemask is the option of fitting a head up display. Always within the field of view the head up display allows easy monitoring of the cylinder contents without any manual action by the wearer.



ST-195-2000

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



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 closed-circuit 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.



D-57238-2012

Dräger Bodyguard® 1500

Dräger Bodyguard® 1500 is an automatic wireless PASS system which increases wearer safety in potentially hazardous situations. The system draws attention to colleagues in distress by generating distinctive visual and acoustic alert signals and features wireless data transmission from the pressure gauge to the PASS device.



D-38263-2015

Dräger Bodyguard® 1000

Designed to protect life by alerting the team when a wearer becomes motionless or distressed, the Dräger Bodyguard® 1000 emits clear and distinctive signals and alarms to ensure quick and effective recognition, even in the worst environmental conditions.

Notes

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