

# Dräger REGIS® 300 and 500 Electronic Monitoring 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.



## SIMULTANEOUS MONITORING 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 count-down 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 alarm

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



ST-8428-2006

**Dräger REGIS® 300**  
Electronic monitoring board for wearers of respiratory protective devices.



ST-775-2002

**Dräger REGIS® 500**  
Electronic monitoring board for wearers of respiratory protective devices with automatic adjustment of the maximum deployment time.

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
- Corner protectors made of 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

## 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

## ORDER 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)	Color: Red	R 54 532
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	(Definition: Standard time or short time SCBA, 25 minutes)	
	Color: Blue	R 54 533
	(Definition: Extended time or closed-cycle respiratory protective devices, 120 minutes)	
	Color: Yellow	R 54 534
	(Definition: Extended time SCBA, i.e., 2-cylinder equipment, 50 minutes)	
Standard time coding plug for REGIS 500.	Color: Red	R 54 996
The board automatically detects the time available for the specific deployment. The time is adjustable within the specified range.	(Definition: Standard time or short time SCBA, 25 minutes)	
	Color: Blue	R 54 997
	(Definition: Extended time or closed-cycle respiratory protective devices, 120 minutes)	

### HEADQUARTERS

Dräger Safety AG & Co. KGaA  
Revalstrasse 1  
23560 Lübeck, Germany  
  
www.draeger.com

### SUBSIDIARIES

#### AUSTRALIA

Draeger Safety Pacific Pty. Ltd.  
Axxess Corporate Park  
Unit 99, 45 Gilby Road  
Mt. Waverley Vic 3149  
Tel +61 3 92 65 50 00  
Fax +61 3 92 65 50 95

#### CANADA

Draeger Safety Canada Ltd.  
7555 Danbro Crescent  
Mississauga, Ontario L5N 6P9  
Tel +1 905 821 8988  
Fax +1 905 821 2565

#### P. R. CHINA

Beijing Fortune Draeger Safety  
Equipment Co., Ltd.  
A22 Yu An Rd, B Area,  
Tianzhu Airport Industrial Zone,  
Shunyi District, Beijing 101300  
Tel +86 10 80 49 80 00  
Fax +86 10 80 49 80 05

### FRANCE

Dräger Safety France SAS  
3c route de la Fédération,  
BP 80141  
67025 Strasbourg Cedex 1  
Tel +33 3 88 40 59 29  
Fax +33 3 88 40 76 67

### MEXICO

Draeger Safety S.A. de C.V.  
Av. Peñuelas No. 5 Bodega No. 37  
Fraccionamiento Industrial  
San Pedrito  
Querétaro, Qro México  
Tel +52 442 246-1113  
Fax +52 442 246-1114

### NETHERLANDS

Dräger Safety Nederland B.V.  
Edisonstraat 53  
2700 AH Zoetermeer  
Tel +31 79 344 46 66  
Fax +31 79 344 47 90

### REP. OF SOUTH AFRICA

Dräger South Africa (Pty) Ltd.  
P.O.Box 68601  
Bryanston 2021  
Tel +27 11 465 99 59  
Fax +27 11 465 69 53

### SINGAPORE

Draeger Safety Asia Pte Ltd  
67 Ayer Rajah Crescent  
#06-03  
Singapore 139950  
Tel +65 68 72 92 88  
Fax +65 65 12 19 08

### SPAIN

Dräger Safety Hispania S.A.  
Calle Xaudaró 5  
28034 Madrid  
Tel +34 91 728 34 00  
Fax +34 91 729 48 99

### UNITED KINGDOM

Draeger Safety UK Ltd.  
Blyth Riverside Business Park  
Blyth, Northumberland  
NE24 4RG  
Tel +44 1670 352-891  
Fax +44 1670 356-266

### USA

Draeger Safety, Inc.  
101 Technology Drive  
Pittsburgh, PA 15275  
Tel +1 412 787 8383  
Fax +1 412 787 2207