

Dräger REGIS® 300 Electronic control board for breathing apparatus



ST-1629-2004

The new Dräger REGIS® 300 is a handy and robust control board for monitoring the status of team members wearing breathing apparatus during an intervention. It provides a simple display of individual entry times and allows the entry control officer to set automatic intermediate alarms after expiry of predefined times. Remember: user monitoring can save lives!

Monitoring

With the Dräger REGIS® 300, you can simultaneously monitor the status of up to three teams with up to three breathing apparatus wearers per team. The board has three illuminated stopwatch displays that count down to the maximum evacuation time.

If the nature of the intervention requires team members to go temporarily beyond the distance range of the board, an external transmitter can be connected. In this case, the alarm signals from the standard built-in signal generator module can be transmitted over an extended distance of up to 40 metres.

The time of day can be briefly called up on the 3rd display at the touch of a button. For better visibility in smoke or dark conditions, the display backlighting can also be activated at the touch of a button.

Alarms

When the maximum intervention time has expired, an electronic signal generator in the device emits a clearly audible continuous tone and provides an additional visual alarm by flashing the LED for the relevant team.

This audible and visual alarm is also emitted after 1/3 and 2/3 of the total “time to whistle”, thereby providing an intermediate alarm conforming to the strict requirements of the German Fire Brigade Regulation No. 7. The time-to-whistle on the boards is factory set to 30 minutes but can be simply adjusted by pushbutton in 10-minute or 1-minute steps.

Documentation

The user information pad with internationally understood symbols can be used to document entry control data. In addition to monitoring the elapsed time, you can also document team data, such as names, breathing apparatus, cylinder pressure and the entry time and estimated duration of each intervention. The data is simply entered on special sheets that clip on to the board and can therefore subsequently be removed.

Coloured name tags – colour-coded to indicate the different types of breathing apparatus – can also contain data on the breathing apparatus wearer (see Accessories).

Dräger REGIS® 300 – another high-quality product from Dräger Safety.



ST-9432-2006

Dräger REGIS® 300:
Electronic Control Board for
Breathing Apparatus

TECHNICAL DATA

Dimensions (H x W x D):	40 x 34.5 x 4.5 cm
Weight:	Approx. 1.5 kg
Service life:	Approx. 2 years

ORDER INFORMATION

Dräger REGIS® 300 Control Board	(with built-in signal transmitter module)	R 55 950
Accessories:		
External signal generator	with built-in receiver for visual alarm via flash signals and acoustic alarm via electronic signals. Transmission range: 40 m.	R 54 994
Name tags, in sets of 10	Available in the following versions:	
Including carabiner hook for fixing to the Dräger REGIS 300 control board	Name tags, red (Definition: short period – or normal breathing apparatus, 25 or 30 minutes)	R 54 532
(Including stickers for entering the data of the breathing apparatus wearer)	Name tags, blue (Definition: long period – or closed-circuit breathing apparatus, 120 or 240 minutes)	R 54 533
	Name tags, yellow (Definition: long period compressed air breathing apparatus, i.e. 2-cylinder unit, 50 minutes)	R 54 534



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