



Ascom 9d24 EX Messenger & Protector For demanding environments

Many industries, such as those which produce pharmaceuticals or petrochemicals, have stringent rules determining what type of tools and equipment may be used. At the same time, they have the same need as other companies for efficient and reliable telephony, messaging and alarm-handling.

Advanced technology in Ascom 9d24 EX Messenger and Protector combines messaging and highly versatile telephony that always keeps you posted when you are on the move, even when you are talking on the phone.

For extra personal safety

The EX Protector also comprises sending and receiving personal alarms that is a valuable security feature for those who work alone at premises where hazardous situations might occur. Thanks to built-in alarms, quick assistance is only moments away. No-movement/man-down alarms and location are included as standard.

No compromise in functions

The EX Messenger and Protector include graphic displays that handle up to 6x20 characters. This facilitates easy and reliable access to all vital information – especially the reading of long messages. Made calls

as well as received and missed calls are registered in one call list. Received messages are registered in a separate message list.

Supported and compatible

Both versions are supported by a number of applications for communication such as e-mail, web-browser and standard serial protocols. Like all Ascom systems, the EX Messenger and Protector are fully compatible with earlier versions and to other open systems.

All this, combined with the fact that they are both ATEX approved for dust and gas, makes the Ascom 9d24 EX Messenger and Protector ideal for use in explosion-risk environments.

Features

Intrinsically safe

For use in explosive-risk environment. ATEX approved for gas and dust.

Built-in alarm (Protector only)

A large alarm-button for emergency calls is placed on top of the handset for easy identification and safe accessibility.

Alarm options (Protector only)

No-movement and man-down are included as standard.

In the event of an alarm, any colleague can be quickly found with the help of the optional location feature.

Simultaneous message and voice function

Always online for high priority messages since the voice and message functions work independently of each other.

Message list

Memory (FIFO) for 20 messages with a total of 20 000 characters.

Dust, moisture and shock proof

The handset is both dust and water-resistant in accordance with IP64 and designed to withstand shock (it was dropped twelve times from 1 meter onto solid concrete).

Hands-free operation

A separate loudspeaker together with signal processing allows hands-free operation and use of the handset for conference calls. When placed in the charger, the handset functions perfectly as a normal desktop phone.

Large graphic display

Up to 6 lines of text, with 20 characters each, can be shown at once on the illuminated display.

Keys for intuitive operation

A central navigation key allows for convenient orientation in the menus.

Personalised softkeys and hot keys give easy access to the most commonly used functions.

Vibrator for silent calls

A built-in vibrator makes silent calls "heard".

Call list/local phonebook

Convenient access to the 20 latest calls and memory for 100 entries in the local phonebook.

SIM card identification

Each user has a SIM-card, storing the handset ID and all personal settings, including profiles and softkey functions. It is easily moved from one handset to another when needed.

Theft protection

It is possible to set the phone to work exclusively in a specified system.

Access to central directory

Direct access to the company phonebook available separately.

Accessories/options

Clips
Desktop charger
Charging rack
Peltor ATEX Headset adapter
Battery Pack Adapter
Spare ATEX battery
Battery Pack opener

All messaging and alarm features are system dependent and require additional equipment.

9d24 EX Protector



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