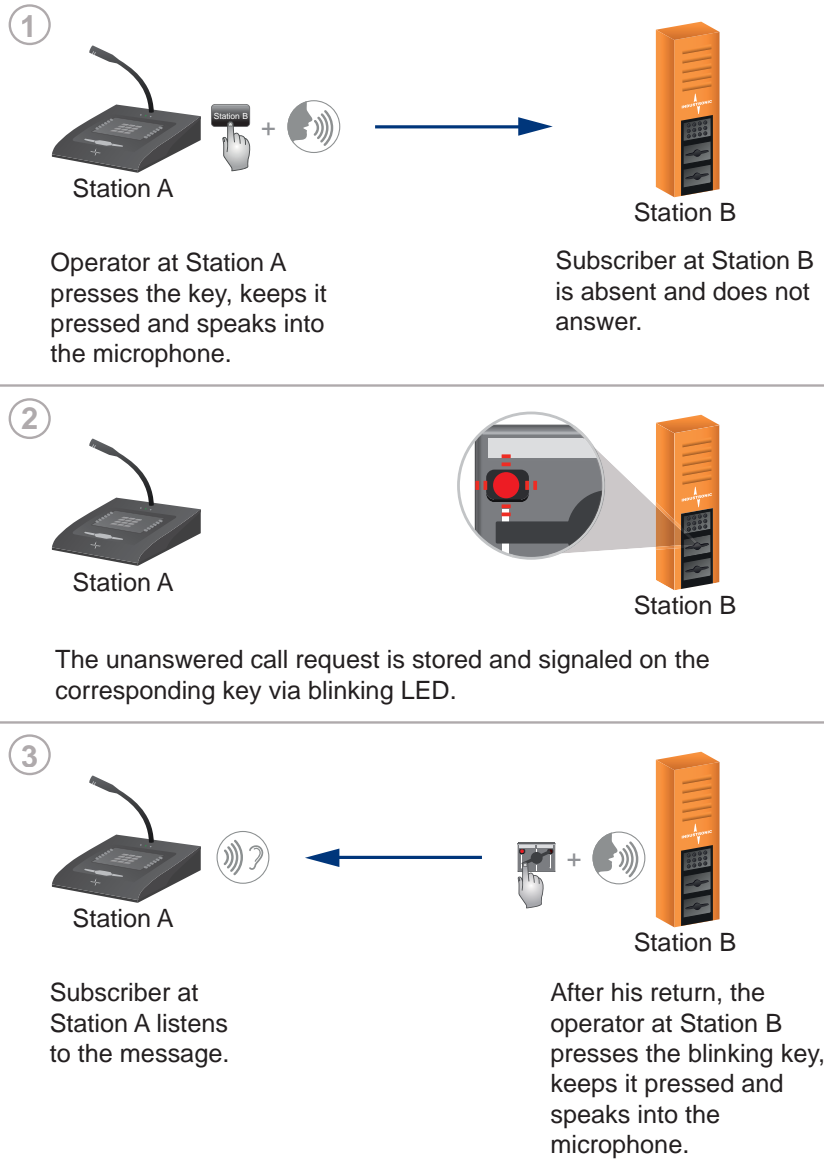# CALL STORAGE

IN A NUTSHELL

When you are absent, an incoming call request is stored for a later callback and is visually indicated. After the callback or after a pre-defined time has elapsed, the stored call request is deleted.

ILLUSTRATION

①

Station A

Station B

Operator at Station A presses the key, keeps it pressed and speaks into the microphone.

Subscriber at Station B is absent and does not answer.

②

Station A

Station B

The unanswered call request is stored and signaled on the corresponding key via blinking LED.

③

Station A

Station B

Subscriber at Station A listens to the message.

After his return, the operator at Station B presses the blinking key, keeps it pressed and speaks into the microphone.

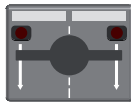THE ENGINEERS **OF COMMUNICATION**

DESCRIPTION

To establish the voice connection, the operator at Station A presses the key configured with Station B as target, keeps it pressed and speaks into the microphone (Push-to-Talk).

Subscriber at Station B is absent and does not answer the call. For this reason, the unanswered call request is stored and indicated on the corresponding key via blinking LED. As soon as the operator at Station B comes back and presses the key indicating the stored call request, Station A is called back and both subscribers can speak with each other.

Call storage is deleted as soon as the subscriber calls back or a pre-configured time has elapsed (e.g. 10 min).

CALL STORAGE SIGNALING

The following illustrations show the call storage signaling using the example of momentary rocker switches which are installed in explosion-proof and weather-proof outdoor intercom stations from INDUSTRONIC.
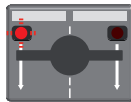
	Signaling	Description
	LED is off.	No missed call.
	LED blinks at a frequency of 100:900 (100 ms on / 900 ms off).	Missed call. Call storage is active. When the key is pressed, the subscriber is called back.

APPLICATION EXAMPLES

Call storage is often used to ensure that no call request is lost. Due to the blinking LED on the key, the operator knows immediately who tried to reach him when he was absent. Via simple keypress, he can then call back. To draw attention, you can additionally play back an acoustic signal or trigger a flashing warning beacon.

CUSTOMER BENEFITS

- Indication of missed calls
- No call is lost
- Direct callback via simple keypress
- Signaling via warning beacons possible (e.g. for large factory buildings)
- Signaling duration can be configured

OPTIONS

Flashing Warning Beacon

A warning beacon can be additionally activated to visually indicate an active call storage. This way, people even notice a missed call request if they are not in the immediate vicinity of the intercom station.

Acoustic Tone

An acoustic tone can be additionally played back to acoustically indicate a stored call request. The acoustic tone is played back via the integrated speaker of the intercom station and/or the remote speaker.

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2 / 3   THE ENGINEERS **OF COMMUNICATION**

TECHNICAL DETAILS

Call storage can be signaled at any intercom station from INDUSTRONIC. By default, the call request is stored and indicated for 10 minutes.

Call storage can only be used for two-way and duplex connections.

Within a group of several intercom stations (e.g. parallel group or MultiControl group), the stored call request is automatically deleted as soon as one subscriber calls back.

RELATED FUNCTIONS

- Direct two-way communication
- Dynamic two-way communication
- Duplex connections

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