

Amphi-Secure™

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Deformation sensitive detector system for your Amphi-Safe security hatch.

- Alarm activates during burglary attempts.
- Compatible with most existing alarm centrals.



Amphi-tech®

Deformation sensitive detector system

Function

Amphi-Secure is a sabotage protected balanced current loop which senses changes in the resistance of the Amphi-Safe security hatch. Resistance changes occur when the hatch is affected mechanically, for example by breaking, sawing or when opening the lid. Amphi-Secure is powered by a linear insulator transformer, which makes it impossible to discharge harmful electricity in the construction. The Amphi-Secure system is intended to be connected to an internal alarm center.

Construction

Amphi-Secure consists of the following components:

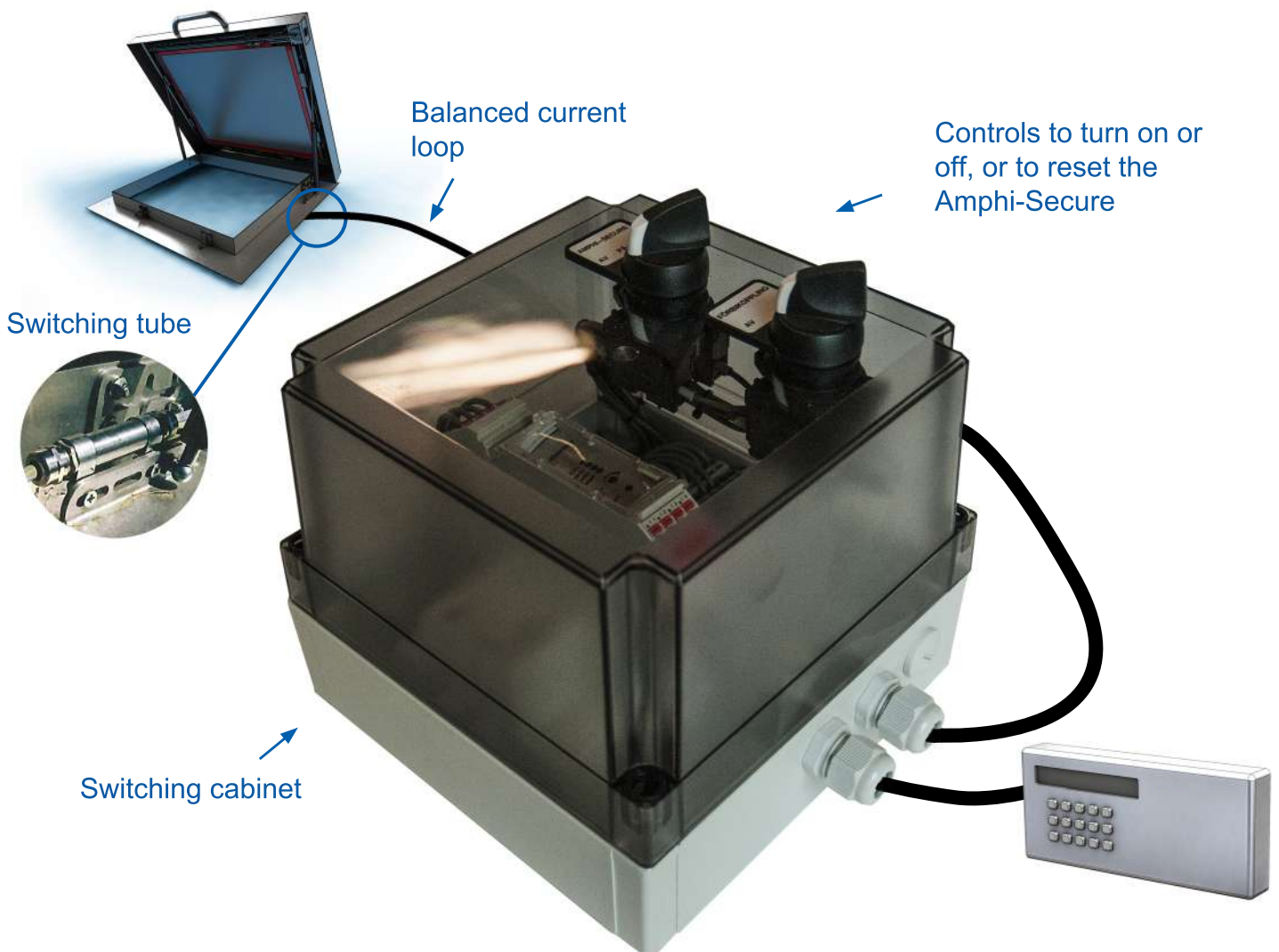
- Cabinet
- Switching tube
- Sensor cable (balanced current loop)

Switching tube

Cables for the balanced current loop at Amphi-Safe shall be connected against the supplied stainless steel switching tube, which is mounted close to the right of left gas damper.

Switching cabinet

Amphi-Secure comes with a prepared switching cabinet. The switching cabinet shall be installed in a burglary protected space near the security hatch.



Amphi-tech®