# Escape route technology from effeff

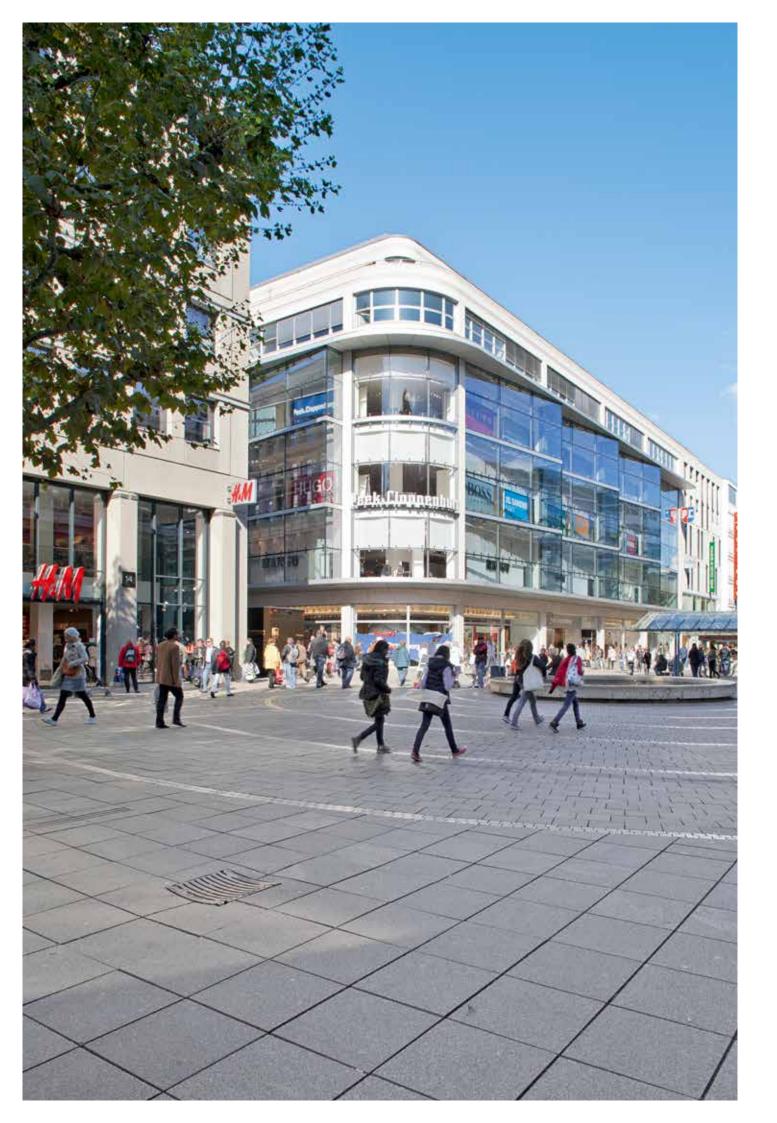




EXITalarm Model 7411



Experience a safer and more open world



## **EXITalarm**

## Security at emergency exits

#### Alarm if an emergency exit is misused

EXITalarm is an emergency exit door alarm which detects when the door handle is turning. It emits an audible and optical signal if the handle on a escape route door is used. Thanks to its precise position, it provides a highly effective inhibition against misuse of emergency exits.

EXITalarm is an ideal product for a simple, easy-to-install retrofit since it requires no wiring and is powered by a 9 V battery.

#### Overview of advantages:

- · Emergency exits easily secured
- Alarm if emergency exit is misused: optical and audible signal triggered if door handle is turned
- Visible inhibition against unauthorised use of the door
- · Scaring pre-alarm if handle is turned slightly
- · Monitoring function which can be switched off
- Alarm activated or reset via Euro Profile or Swiss round profile cylinder
- Risk of fingers getting caught minimised: lever folds away completely when door handle is used
- Suitable as a retrofit for existing doors
- Can be combined with most EN 179 emergency exit devices – please follow safety instructions
- No wiring necessary as device is powered by a 9 V battery
- · Lever can be set in two directions height- and horizontally adjustable
- Flexibly adapted for installation in a wide range of door installation types and locations
- Easily mounted onto different surfaces: screw attachment or glued into position on glass doors, for example
- · New: Suitable for use in loud environments







EXITalarm can prevent economic loss caused by the misuse of escape routes

## 4 Alarm control EXITalarm

## **EXITalarm**

## Operating modes

#### Monitoring function



Monitoring the door handle provides a greater inhibition against misuse of emergency exits. The position of the lever clearly indicates that the alarm will be triggered immediately if the handle is used. This system ensures that the emergency exit is protected simply and effectively.

#### Authorised door usage



The locking cylinder fitted into the lock is used for, authorised opening of the door from both sides. The lock must feature a transmission function if you wish to incorporate authorised use. The door handle is thus still monitored without inconveniencing the user.

# Deactivating the monitoring function



The monitoring alarm can be deactivated by the profile cylinder.

The monitoring lever is secured in the lower position. The door can now be opened using the door handle without triggering the alarm.

#### Pre-alarm



Triggered when the handle is used, a pre-alarm ensures a more effective inhibition against misuse of an emergency exit.

If the monitoring handle is opened slightly, an audible alarm is emitted, which will automatically stop the handle when released.

#### **Emergency opening**



The door can be opened in an emergency by using the door handle.

If opened, the monitoring lever is activated and an audible alarm is sounded, which can only be reset using the integrated locking cylinder. The monitoring lever swings downwards if the door is opened, thus also giving visual indication that the alarm has been triggered.

## **EXITalarm**

## Universal installation



Thanks to the monitoring lever's horizontal and vertical adjustment, EXITalarm can be easily adapted to the structural conditions of any door.

In addition to universal right-hand/left-hand positioning, the device also offers stepped angular adjustment to compensate for different mounting surface levels.

Featuring an adhesive foil as standard, the mounting plate also provides attachment suitable for surfaces such as glass, an alternative to fixing by screws.

With EXITalarm, the emphasis is on easy, versatile installation with fitting accessories kept to a minimum.

Narrow style doors with glass insert: mounted on glass



Mounted on wide style doors



Narrow style doors with glass insert: mounted on frame







## Model 7411 and accessories





Warning sign against abuse

Alarm in case of misuse of an emergency exit: actuation of the door handle is signalled acoustically and optically. With its positioning, the EXITalarm 7411 forms a visual inhibition threshold preventing unauthorised use of the door. With a 9 V battery as power supply, it is the ideal product for retrofitting without the otherwise necessary wiring.

#### **Overview of advantages**

- · Visual inhibition threshold preventing unauthorised use of the door
- · Activation and alarm reset via Euro profile cylinder
- · Minimisation of danger of crushing: with actuation of the door handle, the monitoring lever folds away completely
- · Suitable for retrofitting on existing doors
- General compatibility with EN 179 emergency exit door locks (observe safety instructions)
- · Flexible adjustment for installation in existing door situations
- No wiring necessary; voltage supply via 9 V battery
- · The emergency exit is not inhibited
- · Simple installation on various surfaces
- · New: Suitable for use in loud environments

#### **Scope of delivery**

- Warning sign against abuse
- Mounting screws
- · Adhesive foil (pre-assembled on EXITalarm)
- $\boldsymbol{\cdot}$  Privacy film to cover the adhesive surface on the opposite side of the glass
- · 9 V block battery
- · Locking cylinder with 3 keys is included and can be exchanged on site for a profile half cylinder with a length of 30 mm locking cam position at the top.

Technical data	
Pre-alarm (audible)	Yes
acustic alarm signal	Yes, sound pressure 95 dB / 92 dB (A)/1m
Permanent exhibition	Yes
DIN left and DIN right usable	Yes
Screw mounting	Yes
Glue mounting	Yes
Adjustment monitoring lever	Horizontal/vertical
Required power supply	9 V block battery
Operation	Euro profile half-cylinder, 30 mm

Article / Feature	Order no.
EXITalarm	7 4 1 1 - 1 0 0 0



#### Mounting bracket for narrow style doors

- · Left and right usable
- · Stainless steel
- · No cranked version necessary

Article / Feature	Order no.
Mounting bracket, stainless steel for narrow style doors	7411BW01-353500

## Certified safety DIN EN 179

Proof of suitability as emergency exit locking device



#### MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

# PRÜFZEUGNIS Nr. 120004335.02

Aufgrund der in der notifizierten Prüfstelle für Baubeschläge des MPA NRW durchgeführten Prüfungen wird bestätigt, dass

das Bauprodukt Sicherungseinrichtung für Notausgänge

"EXITalarm"

der Firma ASSA ABLOY Sicherheitstechnik GmbH

Bildstockstraße 20 72458 Albstadt

geeignet ist, zusammen mit Notausgangsverschlüssen gemäß der harmonisierten europäischen Norm

DIN EN 179: 2008-04

Schlösser und Baubeschläge;

Notausgangsverschlüsse mit Drücker oder Stoßplatte

für Türen in Rettungswegen -Anforderungen und Prüfverfahren; Deutsche Fassung EN 179: 12008

verwendet zu werden.

Der "EXITalarm" kann ohne weitere Prüfungen in die EG-Konformitätszertifikate der entsprechenden Notausgangsverschlüsse aufgenommen werden.

Dortmund, den 05. Februar 2014 Im Auftrag

Jamen

Dipl.-Ing. H. Jansen Prüfstellenleiter



Dieses Prüfzeugnis umfasst 1 Seite.

Die Grundlage für dieses Prüfzeugnis bildet der MPA NRW Prüfbericht Nr. 120004335.01





Marsbruchstraße 186 • 44287 Dortmund-Aplerbeck • Telefon (0231) 4502-480 • Telefax (0231) 4502 586 • Internet www.mpanrw.de

The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.

ASSA ABLOY
Opening Solutions

ASSA ABLOY
Sicherheitstechnik GmbH
Bildstockstraße 20
72458 Albstadt
GERMANY
Tel. +49 7431 123-700
export.effeff@assaabloy.com
www.assaabloy.com/de

ASSA ABLOY
Austria GmbH
Hütteldorfer Straße 216 c
1140 Wien
AUSTRIA
Tel. +43 1 212 51 11
wien@assaabloy.com/at