

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

EC CERTIFICATE OF CONFORMITY 0432 -CPD - 0110

In accordance with the Directive of the Council of the European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive – CPD), amended by Directive 93/68/EEC of the Council of the European Communities of 22 July 1993, it is hereby confirmed that the construction product

effeff magnetic clamps (door holders)

Electrically operated hold-open devices for hinged doors in accordance with the compilation and classification in Annex 1,

placed on the market by and manufactured in the manufacturing plant of

ASSA ABLOY Sicherheitstechnik GmbH Bildstockstr. 20 D-72458 Albstadt

are submitted by the manufacturer to factory production control and to additional tests of samples taken in the plant in accordance with a specified test plan and that the notified body no. 0432 – MPA NRW – has carried out an initial inspection of the relevant characteristics of the product, an initial inspection of the plant and of the factory production control and that the notified body carries out continuous surveillance, assessment and approval of the factory production control.

This certificate confirms that all provisions concerning the attestation of conformity and the performance characteristics described in Annex ZA of standard

DIN EN 1155: 2003-04 (EN 1155: 1997 + A1:2002)

were applied and that the product meets all requirements prescribed therein.

This certificate was first issued on 11.10.2006 and is valid as long as the stipulations in the stated harmonised technical specification or the manufacturing conditions in the plant or the factory production control itself are not modified significantly.

Dortmund, 14.09.2011



Dipl.-Ing. H. Jansen Head of the certification body

THIS CERTIFICATE HAS 1 PAGE AND 1 ANNEX

This document was originally written in German. In case of doubt the German version shall prevail.



MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Hold-open devices: effeff magnetic clamps

Type: 837

Classification: 3 5 3/7 1 1 0

Nominal holding force: max. 300N

Design: A: With mounting plate and concealed connecting terminal

BC: With cable connection which can be wired to the side or rear

Spacer: 837/839: Convertible for wall or floor mount,

60 mm spacing

837/839U: Convertible for wall or floor mount,

60 mm spacing with interrupter pushbutton

Counter holding plates: 837-2: Mounting plate with mobile counter holding plate

837-2P: Mounting plate with damping spring

837-3: Angle adjustment between door and holding magnet

Interrupter pushbutton: 1316: Surface-mounted design

1317: Flush-mounted design

Type: 838

Classification: 3 5 3/7 1 1 0

Nominal holding force: max. 800N

Design: A: With mounting plate and concealed connecting terminal

BC: With cable connection which can be wired to the side or rear

iS: Surface-mounted design in plastic housingiGW: In aluminium housing for wall mountiGB: In aluminium housing for floor mount

.../U: With interrupter pushbutton

Spacer: 838/839: Convertible for wall or floor mount,

60 mm spacing

838/839U: Convertible for wall or floor mount,

60 mm spacing with interrupter pushbutton

838/839 BW I: Convertible for wall or floor mount,

70 mm spacing

838/839 BW 2: Convertible for wall or floor mount,

110 mm spacing

838/839 BW 3: Convertible for wall or floor mount,

220 mm spacing

838/839 BW 4: Convertible for wall or floor mount,

350 mm spacing

838/839 BW x U: With interrupter pushbutton

Counter holding plates: 838-2: Mounting plate with mobile counter holding plate.

838-2P: Mounting plate with damping spring

838-3: Angle adjustment between door and holding magnet

Interrupter pushbutton: 1316: Surface-mounted design

1317: Flush-mounted design



MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Type: 858

Classification: 3 5 3/7 1 1 0

Nominal holding force: max. 1800N

Design: A: With mounting plate and concealed connecting terminal

BC: With cable connection which can be wired to the side or rear

Spacer: 858/839 BW I: Convertible for wall or floor mount,

70 mm spacing

858/839 BW 2: Convertible for wall or floor mount,

110 mm spacing

858/839 BW 3: Convertible for wall or floor mount,

220 mm spacing

858/839 BW 4: Convertible for wall or floor mount,

350 mm spacing

858/839 BW x U: With interrupter pushbutton

Counter holding plates: 858-2: Mounting plate with mobile counter holding plate

858-2P: Mounting plate with damping spring **858-3**: Angle adjustment between door and holding magnet

Interrupter pushbutton: 1316: Surface-mounted design

1316: Surface-mounted design **1317:** Flush-mounted design

Type: 830

Classification: 3 5 3/7 1 1 0

Design: ..U: With interrupter pushbutton

..D: With damping

Nominal holding force: Magnet 830-12-20-00 F 90: max. 1200N

 Magnet 830-8-20-00 F 90:
 max. 800N

 Magnet 830-5-20-00 F 90:
 max. 500N

 Magnet 830-3-20-00 F 90:
 max. 300N

Spacer: (Convertible for wall or floor mount).

830_B_W_1_X: 110 mm spacing **830_B_W_2_X:** 220 mm spacing **830_B_W_3_X:** 350 mm spacing **830_B_W_K_X:** 60 mm spacing

Other holders: 830-X-A: With mounting plate

830-X-UP: Holder for flush mount

830-X-IS: With concealed mounting plate (old)
830-X-IR: With concealed mounting plate (new)
830-X-IG-B: In aluminium housing for floor mount
830-X-IG-W: In aluminium housing for wall mount

Counter holding plates: 830-H1: Standard counter holding plate

830-H2: Counter holding plate with bracket

Interrupter pushbutton: 1316: Surface-mounted design

1317: Flush-mounted design

