

EC-CERTIFICATE OF CONFORMITY

0432 –CPD – 0143

In compliance with Council Directive 89/106/EEC of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (the Construction Products Directive or CPD), as later amended, it has been stated that the construction product

Door closers with integrated electrically operated hold open device ECO

Door closer with electrically powered hold open function for swing doors as detailed and classified on appendix 1,

placed on the market by

ECO Schulte GmbH + Co KG
Iserlohner Landstraße 117
D-58706 Menden

and produced in the factory(ies)

Manufacturing plant DO 2.17

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body No. 0432 – MPA NRW – has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

DIN EN 1155: 2003-04
(EN 1155:1996/A1:2002)

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on 09.04.2010 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Dortmund, 03.02.2012



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

THIS CERTIFICATE COMPRISES ONE (1) PAGE AND THREE (3) APPENDIXES.
THIS DOCUMENT WAS ORIGINALLY WRITTEN IN GERMAN. IN CASE OF DOUBT THE GERMAN VERSION SHALL PREVAIL.

Marsbruchstraße 186/44287 Dortmund-Aplerbeck/Telefon (0231) 4502-485 / Telefax (0231) 4502 586 / Internet www.mpanrw.de

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Type designation: ECO SR EF-1S BG EN 3-5
Description: Door closer with electric hold-open device and door coordinator in the slide channel
Arm type: Slide channel
Action type: Normal mounting on the opposite hinge side of the door leaf
Size: 3 - 5
Classification: DIN EN 1155 3 8 5/3 1 1 0
Notes: Hold-open device for passive leaf only
 Slide channel measuring
 W= 64mm, H= 31mm (surface-mounted version)

Type designation: ECO SRA-EF 1S
Description: *Integrated ECO SRA door coordinator in conjunction with ECO MK Basis 1 driver flap*
Arm type: *Slide channel*
Action type: *Mounting of the door coordinators in accordance with manufacturer specifications*
Size: 3-5
Classification: 3 8 5/3 1 1 0
Notes: *Door coordinator only in conjunction with the record DFA 125 swing drive on the active leaf and ECO TS 61 door closer on the passive leaf, as well as an ECO EF hold-open device in the passive leaf channel*

Type designation: ECO SR EF-1S EN 3-5
Description: Door closer with electric hold-open device and door coordinator in the slide channel
Arm type: Slide channel
Action type: Normal mounting as per supplement 1 to DIN EN 1154 on the hinge side of the door leaf
Size: 3 - 5
Classification: DIN EN 1155 3 8 5/3 1 1 0
Notes: Hold-open device for passive leaf only
 Slide channel measuring
 W= 38mm, H= 21mm (surface-mounted version)

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Type designation: ECO ITS SR EF-1S EN 3-5
Description: Door closer with electric hold-open device and door coordinator in the slide channel
Arm type: Slide channel
Action type: Normal mounting as per supplement 1 to DIN EN 1154 on the hinge side of the door leaf
Size: 3 - 5
Classification: DIN EN 1155 3 8 5/3 1 1 0
Notes: Hold-open device for passive leaf only
 Slide channel measuring
 W= 31mm, H= 21mm (integrated version)

Type designation: ECO ITS SR EF-1S EN 3-5 V2
Description: Door closer with electric hold-open device and door coordinator in the slide channel
Arm type: Slide channel
Action type: Normal mounting as per supplement 1 to DIN EN 1154 on the hinge side of the door leaf
Size: 3 - 5
Classification: DIN EN 1155 3 8 5/3 1 1 0
Notes: Hold-open device for passive leaf only
 Slide channel measuring
 W= 22mm, H= 31mm (upright integrated version)

Type designation: ECO SR EF-1G EN 3-6
Description: Door closer with electric hold-open device and door coordinator in the slide channel
Arm type: Slide channel
Action type: Normal mounting as per supplement 1 to DIN EN 1154 on the hinge side of the door leaf
Size: 3 - 6
Classification: DIN EN 1155 3 8 6/3 1 1 0
Notes: Hold-open device for active leaf only
 Slide channel measuring
 W= 64mm, H= 31mm (surface-mounted version)

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Type designation:	ECO SR EF-1G BG EN 3-5
Description:	Door closer with electric hold-open device and door coordinator in the slide channel
Arm type:	Slide channel
Action type:	Normal mounting on the opposite hinge side of the door leaf
Size:	3 - 5
Classification:	DIN EN 1155 3 8 5/3 1 1 0
Notes:	Hold-open device for active leaf only Slide channel measuring W= 64mm, H= 31mm (surface-mounted version)

Type designation:	ECO SR EF-2 EN 3-6
Description:	Door closer with electric hold-open device and door coordinator in the slide channel
Arm type:	Slide channel
Action type:	Normal mounting as per supplement 1 to DIN EN 1154 on the hinge side of the door leaf
Size:	3 - 6
Classification:	DIN EN 1155 3 8 6/3 1 1 0
Notes:	Hold-open device for both door leaves Slide channel measuring W= 64mm, H= 31mm (surface-mounted version)

Type designation:	ECO SR EF-2 BG EN 3-5
Description:	Door closer with electric hold-open device and door coordinator in the slide channel
Arm type:	Slide channel
Action type:	Normal mounting on the opposite hinge side of the door leaf
Size:	3 - 5
Classification:	DIN EN 1155 3 8 5/3 1 1 0
Notes:	Hold-open device for both door leaves Slide channel measuring W= 64mm, H= 31mm (surface-mounted version)

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Type designation: FTS 63 EN 3-6
Description: Electrically powered free-swing door closer
Arm type:
Action type: Head mounting on opening side
Size: 3 - 6
Classification: 3 5 6/3 1 1 0
Notes:

Type designation: FTS 63 R EN 3-6
Description: Electrically powered free-swing door closer, integrated smoke alarm
Arm type:
Action type: Head mounting on opening side
Size: 3 - 6
Classification: 3 5 6/3 1 1 0
Notes:

Type designation: FTS 63 EN 3-5
Description: Electrically powered free-swing door closer
Arm type:
Action type: Head mounting on opening side
Size: 3 - 5
Classification: 3 5 5/3 1 1 0
Notes:

Type designation: FTS 63 R EN 3-5
Description: Electrically powered free-swing door closer with integrated smoke alarm
Arm type:
Action type: Head mounting on opening side
Size: 3 - 5
Classification: 3 5 5/3 1 1 0
Notes:

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

Type designation: FTS 63 EN 3-4
Description: Electrically powered free-swing door closer
Arm type:
Action type: Head mounting on opening side
Size: 3 - 4
Classification: 3 5 4/3 1 1 0
Notes:

Type designation: FTS 63 R EN 3-4
Description: Electrically powered free-swing door closer with integrated smoke alarm
Arm type:
Action type: Head mounting on opening side
Size: 3 - 4
Classification: 3 5 4/3 1 1 0
Notes:

Type designation: FTS 63 EN 6
Description: Electrically powered free-swing door closer
Arm type:
Action type: Head mounting on opening side
Size: 9
Classification: 3 5 6 1 1 0
Notes:

Type designation: FTS 63 R EN 6
Description: Electrically powered free-swing door closer with integrated smoke alarm
Arm type:
Action type: Head mounting on opening side
Size: 6
Classification: 3 5 6 1 1 0
Notes:

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

List of alternative brand names and type designations

Brand name	Company
ECO	ECO Schulte GmbH & Co. KG
TESA	TALLERES DE ESCORIAZA, S.A. Barrio de Ventas, 35 E-20305 Irun

Brand name	Type	Type	Type	Type
ECO	ECO EF EN 3-6	ECO SR EF-1S EN 3-6	ECO SR EF-1G EN 3-6	ECO SR EF-2 EN 3-6
TESA	GD1EMI	GD2EMP	GD2EMA	GD2EMA

The CE marking may only be carried out with the data of the company ECO Schulte GmbH & Co. KG.

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN

List of alternative brand names and type designations

Brand name	Company
ECO	ECO Schulte GmbH & Co. KG
WÜRTH	Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12 – 17 4653 Künzelsau-Gaisbach

Brand name	Type	Type	Type	Type
ECO	ECO EF EN 3-6	ECO SR EF-1S EN 3-6	ECO SR EF-1G EN 3-6	ECO SR EF-2 EN 3-6
WÜRTH	GS EF	SR-EF-1F	SR-EF-1G	SR-EF-2

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