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EC-Certificate of Conformity

Certificate

1309 - CPD - 0178

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

Panic exit device for double-leaf doors

Multisafe 870 Type 8 / Multitronic 881 Type 8

operated by a horizontal bar according to EN 1125

placed on the market by

Carl Fuhr GmbH & Co. KG
Carl-Fuhr-Str. 12
D-42579 Heiligenhaus

and produced in the factory

Carl Fuhr GmbH & Co. KG D-42579 Heiligenhaus

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 - < PIV > - has performed the initial typetesting 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 the Annex ZA. of the standard

EN 1125:2008

Product classification key

1	2	3	4	5	6	7	8	9	10
3	7	6	0	1	3	2	1/2	A/B	Α

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

This certificate was first issued on < 26.03.2012 > 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.

Stamp of the notified body

D-Velbert, 26.03.2012

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Manager of the Notified body

This certificate consists 5 pages.





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Enclosure of accepted hardware:

Accepted panic exit devices / Locks / Accessories

Manufacturer	Product description	Remark	Function	Distance backset	Forend
FUHR	Multisafe 870 Type 8 (with short bolt)	Multi point locking system with anti-panic function	I and IIIa	D = 92mm Square follower 8 and 9mm backset 35 to 80mm	Flat forend 16 - 30mm U-forend 22 - 30mm
FUHR	Multitronic 881 Type 8 (with short bolt)	Electronic Multi point locking system with anti-panic function	I and IVa	D = 92mm Square follower 8 and 9mm backset 35 to 80mm	Flat forend 16 - 30mm U-forend 22 - 30mm
FUHR	Multisafe 870 MP352xxxxx MP402xxxxx MP452xxxxx MP552xxxxx MP652xxxxx	Inactive leaf locking device Incl. locking device set (xxxxx stands for profile specific item numbers)	la	D = 92mm Square follower 8 and 9mm backset 35 bis 65mm	Flat forend 16 and 20mm
FUHR	MAU 600	End locking device bottom			Flat forend 16 and 20mm
FUHR	MAO 520 MAO 670 MAO 950	End locking device top Max. sash rebate heights 2405mm			Flat forend 16 and 20mm

Function I: One-piece follower, all the time effective panic exit device function from the inside.

From the inside the opening by the fitting is always possible. From the outside opening is possible with the key by latch lever. (For 881 as well by access control,

remote control, etc...) Latch lever function E

Function Ia: One-piece follower, all the time effective panic exit device function from the inside.

From the inside the opening by the fitting is always possible. From the outside on the opening by the inactive leaf locking device is not possible. The locking always is

effected automatically.

Function IIIa: For 870. Split follower, all the time effective panic exit device function from the inside.

From the inside the opening by the indoor fitting is always possible. The outdoor fitting only actuates the latch. From the outside the bolt is operated by key <u>only</u>. After an inside actuation of hardware the door can be opened from the outside till manual re-locking.

Access function D





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Function IVa: For 881. Split follower, all the time effective panic exit device function from the inside. From the inside the opening by the indoor fitting is always possible. The outdoor fitting only actuates the latch. In its basic position the door is locked electronically. From the outside the bolt is operated by key, access control, remote control, etc ...only. After an inside actuation of hardware the door cannot be opened in its basic position by hardware from the outside. Control system can be adjusted to daytime operation. Thus the multipoint locking system is unlocked and can be actuated by handle from the inside and outside.

Shift function B

Accepted locking plates

Manufacturer	Product description	Remark
FUHR	Keeper set RQ870xxxx	xxxxxx stands for profile-dependent item numbers
FUHR	Keeper top RRVxxxxx	xxxxxx stands for profile-dependent item numbers
FUHR Keeper bottom RRVxxxxS		xxxxxx stands for profile-dependent item numbers

Accepted square pins

Manufacturer	Product description	Remark
FUHR	POM870xxx	xxx stands for the length 50mm/ 60mm/ 70mm/ 80mm
FUHR	PVZS120Gxx	2-part pins xx stands for the length
	PVZS120Sxx	53mm/ 60mm/ 67mm/ 74mm 48mm/ 55mm/ 62mm/ 69mm
FUHR	PV9xxxV	xxx stands for the length 60mm/ 70mm/ 100mm

Accepted profile cylinders

Manufacturer	Product description	Remark
CES	8710F	
WILKA	1008/1408/2108/3608 double cylinder	
WINKHAUS	Xpert/Xtra/AZ/VS/VS6/	with coupling "15"
GERA	3000	
HARTMANN	ZP600, ZP600WS	
KABA/GEGE	ANS2.5 FLRW 360°/ ANS2.6 FLRW 360°/ PX.5 FLRW 360°/ PX.6 FLRW 360°	
SCHÜRING	23.201.xx	
MAUER Locking	41DC1-MLS-NI	
ASSA ABLOY	LITTO select plus	
ESCO/ VBH	greenteQ SX	
CEStronics	Omega	Electronic locking cylinder
DOM	Protector	Electronic locking cylinder
SIMONS VOSS	3061FD	Electronic locking cylinder





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In addition to the above mentioned locking cylinders as a matter of principle only tested profile cylinders with freewheel function for transmission locks in panic exit device with "FZG" marking are allowed.

Using the locking cylinder the control element (key, knob or similar) must not obstruct the actuation of the panic bar or the pushbar.

Accepted doorkeepers

Manufacturer	Product description	Remark
GfS Hamburg	GfS Standard Doorkeeper GfS EH-Doorkeeper	

Accepted pushbars

Manufacturer	Item No.	Remark
ECO	EPN 2000 II	
KABA	GEGE-PANIC-PUSH ROD 45°. NIRO-PVD (11655550)	
CISA	Touch-Bar Type 59710	

Accepted panic bars

Manufacturer	Item No.	Coding	Remark
FUHR	MD870055E Alu	DO 30.01	
FUHR	MD870055KN Stainless steel		
LOCHER	TAURUS – PZ92 Alu	DO 30.01	
KABA	GEGE-PANIC- ABD+substructure no.LM92 (11646671) Stainless steel		

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Accepted panic bars (Continuation)

FSB	FSB 7980 Alu	DO 30.09	
HEWI	PS160XA Stainless steel	DO 30.10	
ECO	EPN 900 III Alu	DO 30.03	
ECO	EPN 900 III Stainless steel	DO 30.03	

All above named panic bars with a rotation angle between 35 $^{\circ}$ to 45 $^{\circ}$.

Using the locking cylinder the control element (key, knob or similar) must not obstruct the actuation of the panic bar or the pushbar.

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R. Ehle

Manager of the Notified Body