

Notified body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of Constancy of Performance

1121-CPR-ABB029

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

“Exidor 293 (See ANNEX A) 297 (See ANNEX B) 307 (See ANNEX C) 310 (See ANNEX D)”

Push Pad Emergency Exit Devices

Intended use: For use on single and double leaf escape route doors, including fire resisting/smoke control doors & locked doors on escape routes.

Essential characteristics	Performance	Harmonised technical specification
	Mechanical Test Evidence : 179903 / 182245 / 188219/A / 193883 / 350175 / 350697 & 351770 Fire Test Evidence : 125241 / 125242 / 130427 / 152241 / 322320 / 323706 & 335784 Iss 2	
Clause 4.2.1 Ability to release (for doors on escape routes) Release function Push pad Single doorset Double doorset Exposed edges and corners Push pad installation Operating element projection Operating element face (Push Pad) Push pad operating gap Test rod Push pad release operation Accessible gap Door free movement Top vertical bolt Keepers Keepers dimensions Door mass and dimensions Outside access device Release forces Security requirement	< 1 sec Pass Pass Pass Pass Z < 250 mm W < 100mm Pass Pass Pass Pass Pass Pass - (293 Annex A / 307 Annex C & 310 Annex D Only) Pass Pass - (293 Annex A & 310 Annex D Only) Door mass ≤ 200 Kg, door height ≤ 2440 mm, door width ≤ 1220 mm Pass Type B < 150 N Grade 2 - (307 Annex C With 407 / 315 Access Double Door Only) Grade 4 - (All other Devices)	BS EN 179:2008
Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on escape routes) Corrosion resistance Temperature range Covers for vertical rods Lubrication Re-engagement force Durability Abuse resistance – Push Pad Abuse resistance – Vertical rod Final examination	Grade 3 : 96 hours Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C° NPD Lubrication every 20 000 cycles < 50 N Grade 7: 200 000 cycles 500 N & 1000N 500 N - (293 Annex A / 307 Annex C & 310 Annex D Only) Type B < 150 N	

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<p>Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes) Re-engagement force</p>	<p>< 50 N</p>	<p>BS EN 179 : 2008</p>
<p>Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on escape routes) Durability Re-engagement force</p>	<p>Grade 7: 200 000 cycles < 50 N</p>	
<p>Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes) Suitability of panic exit devices for use on fire resisting doorsets assemblies – Additional requirements</p>	<p>Grade B: Suitable for use on fire/smoke single door assemblies. – (Please refer to ANNEX A,B,C,D & Accessories)</p>	
<p>Clause 4.1.25 Control of Dangerous substances</p>	<p>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the device do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.</p>	

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Part Number	Description		Single door	Double door	Fire door
ANNEX A					
293	Single Emergency Exit Bolt		Yes	Yes	Yes
293SD	Single Emergency Exit Bolt For Steel Doors		Yes	Yes	Yes
293A	Single Emergency Exit Bolt with adjustable shoots		Yes	Yes	Yes
293A/SD	Single bolt with adjustable shoots – For Steel Doors		Yes	Yes	Yes
ANNEX B					
297	Reversible Emergency Exit latch		Yes	Yes	Yes
297SD	Reversible Emergency Exit latch For Steel Doors		Yes	Yes	Yes
ANNEX C					
307	Single Emergency Exit Bolt with Horizontal Pullmans		Yes	Yes	Yes
307SD	Single Emergency Exit Bolt with Horizontal Pullmans For Steel Doors		Yes	Yes	Yes
ANNEX D					
310	Single Emergency bolt with vertical Pullmans		Yes	Yes	Yes
310SD	Single Emergency bolt with vertical Pullmans For Steel Doors		Yes	Yes	Yes

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ACCESSORIES					
298	Knob Operated Outside Access Device		Yes	Yes	Yes
302EA	Knob Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)		Yes	Yes	Yes
302EC	Knob Operated Outside Access Device With Euro Cylinder		Yes	Yes	Yes
302OA	Knob Operated Outside Access Device With Oval Aperture (Cylinder Not Supplied)		Yes	Yes	Yes
302OC	Knob Operated Outside Access Device With Oval Cylinder		Yes	Yes	Yes
302EA/RK	Knob Operated Outside Access Device with key Retention Euro Cylinder Aperture (Cylinder Not Supplied)		Yes	Yes	No
302EC/RK	Knob Operated Outside Access Device with key Retention Euro Cylinder		Yes	Yes	No
302NA	Knob Operated Outside Access Device with No Aperture		Yes	Yes	No
302BA	Knob Operated Outside Access Device with BEST Cylinder Aperture (Cylinder Not Supplied)		Yes	Yes	No
302KA	Knob Operated Outside Access Device with KABA Cylinder Aperture (Cylinder Not Supplied)		Yes	Yes	No
322EA	Lever Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)		Yes	Yes	Yes
322EC	Lever Operated Outside Access Device With Euro Cylinder		Yes	Yes	Yes
CL1	Mechanical Push Button Outside Access Device		Yes	Yes	No
CL2	Mechanical Push Button Outside Access Device With Passage Function		Yes	Yes	No
CL3	Quick Code Mechanical Push Button Outside Access Device		Yes	Yes	No
CL4	Quick Code Mechanical Push Button Outside Access Device With Passage Function		Yes	Yes	No
2401	Top trip kit – To Suit Aluminium / UPVC Type Frames		Yes	Yes	No
2403	Low Threshold Bottom Bolt Keep		Yes	Yes	Yes
2405	Top Trip Keep – To Suit Flush Fitting Doors / Frames		Yes	Yes	Yes
3401	Vertical Pullman Latch Keep – To Suit Flush Fitting Doors / Frames		Yes	Yes	Yes
3402	Standard Pullman Latch Keep		Yes	Yes	Yes
3403	UPVC Pullman Latch Keep		Yes	Yes	No
3404	Standard Latch Keep – Steel Doors (Similar To P1601)		Yes	Yes	Yes
3405	Surface Mounted Bottom Bolt Keep		Yes	Yes	Yes

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3405A	Surface Mounted Top Trip Keep		Yes	Yes	Yes
407	Horizontal Pullman Latch Keep – Flush / Double Doors		Yes	Yes	Yes
ED150	Single & Double Door Latch Keep – Surface Mounted		Yes	Yes	Yes
P0301	Easy Clean Socket Keep		Yes	Yes	Yes
P0401	Standard Top Trip Plate (As Supplied With 293, Etc)		Yes	Yes	Yes
P1301	Standard Floor Plate Bolt Keep (As Supplied With 293, Etc)		Yes	Yes	Yes
P1601	Standard Latch Keep – Timber Door (Similar To 3404)		Yes	Yes	Yes
SL-0150	Top Trip Bolt Keep – UPVC Frames With High Threshold (Longer Version Of 2401)		Yes	Yes	No
SL-0156	Pullman Latch Keep – UPVC Frames (Longer Version Of 3403)		Yes	Yes	No
299	Dogging Device (Note: Not For Use On Fire Doors)		Yes	Yes	Yes
304	Alarm Unit		Yes	Yes	Yes
314	Vertical Pullman Latch Kit (To Convert Bolt Version To Latches)		Yes	Yes	No
315	Horizontal Pullman Latch Kit (To Convert Bolt Version To Latches)		Yes	Yes	No
P1101MS	Micro Switch Slave Unit (Retro Fit)		Yes	Yes	No

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Produced for

Exidor Limited
Progress Drive, Cannock, Staffordshire, WS11 0JE

and produced in the manufacturing plant

E/002

This is coded form and the information is held by the Notified Body

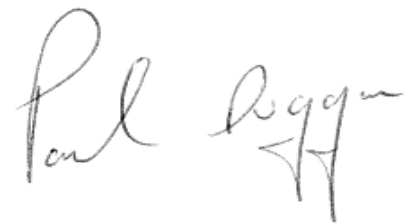
This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

BS EN 179: 2008

Under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above

This certificate was first issued on **12/08/2015** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan
Certification Manager
Warrington Certification Ltd

