
CERTIFICATE OF APPROVAL

No CF 5394

This is to certify that, in accordance with
TS00 General Requirements for Certification of Fire Protection Products
The undermentioned products of

ANTIPANIC S.R.L

Via Paolo Fabbri 1/A, 40013 Castle Maggiore (BO), Italy
Tel: +39 051 808045

Have been assessed against the requirements of the Technical Schedule(s)
denoted below and are approved for use subject to the conditions
appended hereto:

CERTIFIED PRODUCT

Panic Exit Devices and Exit
Pad Emergency Exit Devices
and Associated Accessories

TECHNICAL SCHEDULE

TS26 The Contribution of Panic
Exit Devices to the Fire
Resistance of Door Assemblies

TS31 The Contribution of
Emergency Exit Devices to the
Fire Resistance of Door
Assemblies

Signed and sealed for and on behalf of Exova (UK) Limited trading as
Warrington Certification



Sir Ken Knight
Chairman
Impartiality Committee



Paul Duggan
Certification Manager



Issued: 11th December 2015
Revised: 15th June 2016
Valid to: 10th December 2020

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1. This approval relates to the Antipanic series of panic and emergency exit device and associated accessories as detailed within this certificate. The devices are generally all surface fixed.
2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), the Technical Handbooks (Scotland) and Technical Booklet E (N. Ireland). If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.
3. This approval relates to the use of the family of exit devices with the following door assemblies:-

Previously proven unlatched, door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in timber frames that do not contain intumescent, having a fire resistance of 20 minutes (Codes TT).

Previously proven unlatched, door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in timber or metal frames containing intumescent seals having a fire resistance up to 120 minutes (Codes ITT and ITM).

Previously proven unlatched, door assemblies consisting of non-metallic faced and edged leaves proprietary composite frames, of which the principal material is other than timber or metal, but may include other materials having a fire resistance up to 120 minutes (Codes ITC).

Previously proven unlatched, door assemblies consisting of metallic leaves with metallic frames having a fire resistance up to 240 minutes* (Codes MM and IMM)

* See separate table of performance within item 8 for limitations on push pad, motorised, and micro-switched units

4. It is assumed that where panic hardware with motorised and/or micro-switch function are required the door manufacturer has suitable fire test evidence or certification for the required classification period with a suitable concealed or surface mounted cable loop, as required.

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5. The exit devices are approved on the basis of:
- i) Initial type testing to EN 1125 and EN 179 for mechanical properties
 - ii) Initial type testing to EN 1634-1 for the fire resistance performance of doorsets
 - iii) An appraisal against TS26 and TS 31
 - iv) Certification of quality management system to ISO 9001
 - v) Inspection and surveillance of factory production control
 - vi) On-going audit testing in accordance with EN 1125: 2008 requirements and EN 179: 2008 requirements
6. This approval is applicable only to the specified exit devices and relevant accessories when used with door assemblies of proven fire resistance (as defined by EN 1634-1) which have previously been successfully tested unlatched but fitted with a CERTIFIRE approved door closer. Failure to install the device and accessories in the appropriate manner will invalidate this certificate of approval.
7. The approval relates to on-going production. Product and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.

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8. The following table shows acceptable doorsets types and fire resistance periods for all units with the exception of push pad, motorised, and micro-switched units:

Class	Approved Door Type					
	IMM	MM	TT	ITT	ITM	ITC
FD20	✓	✓	✓	✓	✓	✓
FD30	✓	✓	✗	✓	✓	✓
FD60	✓	✓	✗	✓	✓	✓
FD90	✓	✓	✗	✓	✓	✓
FD120	✓	✓	✗	✓	✓	✓
FD240	✓	✓	✗	✗	✗	✗
E 20	✓	✓	✓	✓	✓	✓
EI 20	✓	✓	✓	✓	✓	✓
E 30	✓	✓	✗	✓	✓	✓
EI 30	✓	✓	✗	✓	✓	✓
E 60	✓	✓	✗	✓	✓	✓
EI 60	✓	✓	✗	✓	✓	✓
E 90	✓	✓	✗	✓	✓	✓
EI 90	✓	✓	✗	✓	✓	✓
E 120	✓	✓	✗	✓	✓	✓
EI 120	✓	✓	✗	✓	✓	✓
E 240	✓	✓	✗	✗	✗	✗
EI 240	✓	✓	✗	✗	✗	✗

See CERTIFIRE Technical Schedules for designation of doorset types i.e. IMM etc.

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The following table shows acceptable doorsets types and fire resistance periods for 411, 412 and 413 Push Pad series:

Class	Approved Door Type					
	IMM	MM	TT	ITT	ITM	ITC
FD20	✓	✓	✓	✓	✓	✓
FD30	✓	✓	✗	✓	✓	✓
FD60	✓	✓	✗	✓	✓	✓
FD90	✓	✓	✗	✓	✓	✓
FD120	✗	✗	✗	✓	✓	✓
FD240	✗	✗	✗	✗	✗	✗
E 20	✓	✓	✓	✓	✓	✓
EI 20	✓	✓	✓	✓	✓	✓
E 30	✓	✓	✗	✓	✓	✓
EI 30	✓	✓	✗	✓	✓	✓
E 60	✓	✓	✗	✓	✓	✓
EI 60	✓	✓	✗	✓	✓	✓
E 90	✓	✓	✗	✓	✓	✓
EI 90	✓	✓	✗	✓	✓	✓
E 120	✗	✗	✗	✓	✓	✓
EI 120	✗	✗	✗	✓	✓	✓
E 240	✗	✗	✗	✗	✗	✗
EI 240	✗	✗	✗	✗	✗	✗

See CERTIFIRE Technical Schedules for designation of doorset types i.e. IMM etc.

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The following table shows acceptable doorsets types and fire resistance periods for 601, 602 and 603 Series with MOT Motorised function or MC Micro-switch function:

Class	Approved Door Type					
	IMM	MM	TT	ITT	ITM	ITC
FD20	✓	✓	✓	✓	✓	✓
FD30	✓	✓	✗	✓	✓	✓
FD60	✓	✓	✗	✓	✓	✓
FD90	✓	✓	✗	✓	✓	✓
FD120	✓	✓	✗	✓	✓	✓
FD240	✗	✗	✗	✗	✗	✗
E 20	✓	✓	✓	✓	✓	✓
EI 20	✓	✓	✓	✓	✓	✓
E 30	✓	✓	✗	✓	✓	✓
EI 30	✓	✓	✗	✓	✓	✓
E 60	✓	✓	✗	✓	✓	✓
EI 60	✓	✓	✗	✓	✓	✓
E 90	✓	✓	✗	✓	✓	✓
EI 90	✓	✓	✗	✓	✓	✓
E 120	✓	✓	✗	✓	✓	✓
EI 120	✓	✓	✗	✓	✓	✓
E 240	✗	✗	✗	✗	✗	✗
EI 240	✗	✗	✗	✗	✗	✗

Note: The approval for assumes that the door manufacturer has suitable fire test evidence for the required classification period for a suitable concealed or surface mounted cable loop.

See CERTIFIRE Technical Schedules for designation of doorset types i.e. IMM etc.

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Antipanic S.r.l - Panic Exit & Emergency Exit Devices

Scope of Approval:

This approval relates to the following items in the Antipanic S.r.l Panic and Emergency Exit Devices and associated accessories:

EN1125 PANIC EXIT HARDWARE			
ANTIPANIC	DESCRIPTION	SIMPLEX	STRAND
401/xxx/y	Push bar 1 locking point different finishes and size	SED401xx	PH35003xx
402/xxx/y	Push bar 2 locking points different finishes and size	SED402xx	
403/xxx/y	Push bar 3 locking points different finishes and size	SED403xx	PH35503xx or PH35703xx
501/xxx/y	"UNICO" Push bar 1 locking point different finishes and size with or w/out micro	SED501xx	
502/xxx/y	"UNICO" Push bar 2 locking points different finishes and size with or w/out micro	SED502xx	
503/xxx/y	"UNICO" Push bar 3 locking points different finishes and size with or w/out micro	SED503xx	
601/xxx/y	Touch bar 1 locking point different finishes and size	SED601xx	PHT50y3xx
602/xxx/y	Touch bar 2 locking points different finishes and size	SED602xx	
603/xxx/y	Touch bar 3 locking points different finishes and size	SED603xx	PHT55y3xx or PHT57y3xx

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EN1125 PANIC EXIT HARDWARE			
ANTIPANIC	DESCRIPTION	SIMPLEX	STRAND
THESIGN 10100	Push Bar Thesign "ONE" entirely stainless steel 316 1 locking point	SED10100	PHDF01314
THESIGN 10102	Push Bar Thesign "ONE" entirely stainless steel 316 2 vertical locking point	SED10102	
THESIGN 10103/x	Push Bar Thesign "ONE" entirely stainless steel 316 3 vertical or lateral point	SED10103x	PHDF51314 or PHDF71314
THESIGN 10200	Push Bar Thesign "TWO" entirely stainless steel 316 1 locking point	SED10200	PHDF02314
THESIGN 10202	Push Bar Thesign "TWO" entirely stainless steel 316 2 vertical locking point	SED10202	
THESIGN 10203/X	Push Bar Thesign "TWO" entirely stainless steel 316 3 vertical or lateral point	SED10203x	PHDF52314 or PHDF72314
THESIGN 10300	Touch Bar Thesign "THREE" entirely stainless steel 316 1 locking point	SED10300	PHDF03314
THESIGN 10302	Touch Bar Thesign "THREE" entirely stainless steel 316 2 vertical locking point	SED10302	
THESIGN 10303/X	Touch Bar Thesign "THREE" entirely stainless steel 316 3 vertical or lateral point	SED10303x	PHDF53314 or PHDF73314

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EN1125 PANIC EXIT HARDWARE – MOTORISED & MICROS-SWITCH			
ANTIPANIC	DESCRIPTION	SIMPLEX	STRAND
601/xxx/yy/MOT	Motorized Touch bar 1 locking point different finishes and size	SED601-MOT	PHTM0y3xx
602/xxx/yy/MOT	Motorized Touch bar 2 locking points different finishes and size	SED602-MOT	
603/xxx/yy/MOT	Motorized Touch bar 3 locking points different finishes and	SED603-MOT	PHTM5y3xx or PHTM7y3xx
601/xxx/y/MCz	Touch bar 1 locking point different finishes and size	SED601-MCz	PHT50y3xx c/w m/switch
602/xxx/y/MCz	Touch bar 2 locking points different finishes and size	SED602-MCz	
603/xxx/y/MCz	Touch bar 3 locking points different finishes and size	SED603-MCz	PHT55y3xx c/w m/switch or PHT57y3xx c/w m/switch
601/xxx/yy/MOT/MCz	Motorized Touch bar 1 locking point different finishes and size with micro	SED601-MOTmicro	PHTM0y3xx c/w m/switch
602/xxx/yy/MOT/MCz	Motorized Touch bar 2 locking points different finishes and size with micro	SED602-MOTmicro	
603/xxx/yy/MOT/MCz	Motorized Touch bar 3 locking points different finishes and size with micro	SED603-MOTmicro	PHTM5y3xx c/w m/switch or PHTM7y3xx c/w m/switch

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EN179 EMERGENCY EXIT HARDWARE			
ANTIPANIC	DESCRIPTION	SIMPLEX	STRAND
411/xxx	Push PAD 1 locking point different finishes and size with or w/out micro	SED411xx	PH35203xx
412/xxx	Push PAD 2 locking points different finishes and size with or w/out micro	SED412xx	
413/xxx	Push PAD 3 locking points different finishes and size with or w/out micro	SED413xx	PH35603xx or PH35803xx
ACCESSORIES			
1100/y/xxx	Horizontal cross arm with different size and finishes	SED1100xx	PH3110Yxx
450/y/xxx	Top and bottom Pullman latches for push and touch bar	SED450xx	PH35K73xx
455/y/xxx	Lateral Pullman latches for push and touch bar	SED455xx	PH35K83xx
550/y/xxx	Top and bottom Pullman latches for "Unico" push bar	SED550xx	
555/y/xxx	Lateral Pullman latches for "Unico" push bar	SED555xx	
490/1FIRE	Bottom striker plate	SED490-1	PH4304
490/2FIRE	Side striker plate	SED490-2	PH4300
490/3	side striker plate for timber	SED490-3	PH4303
490/4	Side striker for timber	SED490-4	
490/5	Adjustable side striker	SED490-5	

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KEY TO ANTIPANIC CODES	
xxx	Indicate the possible version 2 or 3 locking point (vertical or lateral) and the finish
y	Indicate the size of the cross arm or the size of the top/bottom Pullman latches
z	Indicate the position of the micro-switch (1 or 2)

Classification codes

The approval provides the following classifications:

401, 402, 403, 501, 502 and 503 series (push bar to EN1125)

3	7	7	B	1	4	2	2	A	A
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411, 412, 413 series (push pad to EN179)

3	7	7	B	1	4	4	2	B	A
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601, 602 and 603 series with motorised and micro-switch variants EN1125 (touch bar to EN1125)

3	7	7	B	1	4	2	2	B	A
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THESIGN series ONE and TWO (push bar to EN1125)

3	7	7	B	1	4	2	2	A	A
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Classification codes - cont'd

THESIGN series THREE (push bar to EN1125)

3	7	7	B	1	4	2	2	B	A
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Further Information

Further information regarding the details contained in this data sheet may be obtained from Anitpanic S.r.l (Tel: +39 051 808045).

Further information regarding CERTIFIRE certification and other approved products can be obtained from CERTIFIRE (Tel: 01925 646777).