



CERTIFICATE OF APPROVAL

No CF 875

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

DORMAKABA USA INC.

6161 E 75th Street, Indianapolis, IN 46250, USA
Tel: +(1) 317 902 0793

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

dormakaba 9300, 9400, 9700 and
9800 series Panic Exit Devices

TECHNICAL SCHEDULE

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

Signed and sealed for and on behalf of Warringtonfire Testing and Certification Limited

Paul Duggan
Certification Manager



Issued: 24th April 2023
Valid to: 23rd April 2028



CERTIFICATE No CF 875 DORMAKABA USA INC.

Dormakaba 9300, 9400, 9700 and 9800 series Panic Exit Devices

1. Dormakaba single-point surface mounted rim latch and two-point surface mounted panic bolt assembly. Both variants are operated by a horizontal touch bar:

Product ref.	Description	Material
9300	Wide Stile Rim Exit Device	Malleable Iron/Steel/Stainless Steel
9300FL	Wide Stile Rim Exit Device Touch bar Full Length	Malleable Iron/Steel/Stainless Steel
9400	Wide Stile Surface Vertical Rod Exit Device	Aluminium Alloy/Steel/Stainless Steel
9400FL	Wide Stile Surface Vertical Rod Exit Device Touch bar Full Length	Aluminium Alloy/Steel/Stainless Steel
9700	Rim Exit Device Touch bar	Malleable Iron/Steel/Stainless Steel
9700FL	Rim Exit Device Touch bar Full Length	Malleable Iron/Steel/Stainless Steel
9800	Surface Vertical Rod Exit Device Touch bar	Aluminium Alloy/Steel/Stainless Steel
9800FL	Surface Vertical Rod Exit Device Touch bar Full Length	Aluminium Alloy/Steel/Stainless Steel

2. This certification is provided to the client for its own purposes and we cannot opine on whether it will be accepted by Building Control authorities or any other third parties for any purpose.
3. This approval related to the use of Dormakaba 9300, 9400, 9700 and 9800 series surface mounted assemblies referenced above, with the following door assemblies when used in conjunction with a Certifire approved door closer:-

Previously proven unlatched, intumescent sealed door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores, in timber frames having a fire resistance up to 60 minutes (Code ITT).

9700, 9700FL, 9800 and 9800FL only - Previously proven unlatched door assemblies consisting of uninsulated or insulated predominantly steel leaves, hung in steel frames with or without intumescent seals having a fire resistance up to 240 minutes (Code IMM/MM).

4. This approval is applicable only to the specified exit devices and relevant accessories when used with door assemblies of proven fire resistance (as defined in BS 476: Part 22: 1987 and 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.



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5. The exit devices are approved on the basis of:
- i) Initial type testing to EN 1125 for mechanical properties.
 - ii) An appraisal against TS26.
 - iii) Certification of quality management system
 - iv) Inspection and surveillance of factory production control.
 - v) Ongoing audit testing in accordance with EN 1125 requirements
6. It is a requirement of this report that the doorsets to which the panic hardware is fitted shall have been previously tested unlatched in the configuration required.
7. The purpose of the appraisal is only to consider the influence of fitting the proposed hardware items to a doorset, and not its ability to provide an essential latching action.
8. The approval relates to on-going production. The 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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9. The following table shows the acceptable doorset types and fire resistance periods (see 'Scope of Approval' for limitation with regards accessories and Outside Access Devices):

Class	Approved Door Type			
	IMM	MM	ITT	ITM
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	✓*	✓*	✗	✗

- ✓ - approved
- ✗ - Not approved
- ✓* - 9700, 9700FL, 9800 and 9800FL only



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10. Doors are classified as the following types:

Code IMM - 20 to 240 minute doorsets consisting of uninsulated or insulated predominantly steel leaves, hung in steel frames with intumescent seals.

Code MM - 20 to 240 minute doorsets consisting of uninsulated or insulated predominantly steel leaves, hung in steel frames without intumescent seals.

Code ITT - 20 minute to 120 minute doorsets containing intumescent seals and consisting of timber faced and edged leaves with timber, cellulosic or mineral cores, hung in timber-based frames.

Code ITM - 20 minute to 120 minute doorsets containing intumescent seals and consisting of timber faced and edged leaves with timber, cellulosic or mineral cores, hung in metal frames.

Classification code

The approval provides the following classifications:

9300, 9400, 9700 and 9800 series Panic Exit Devices in accordance with EN 1125

3	7	6	B	1	3	2	2	B	A
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Scope of Approval:

- The panic hardware may not be fitted to timber doorsets without perimeter intumescent fire seals within the frame rebate or edge of the door leaf.
- It is a requirement of this report that the doorsets to which the panic hardware is fitted shall have been previously tested unlatched in the configuration required.
- The following strikeplates and keeps are approved for use with the 9300, 9400, 9700 and 9800 series Panic Exit Devices:

463	Single Door Keeper Plate
320	Double Door Keeper Plate
426	Top Keeper Plate
439	Bottom Keeper Plate

- The associated Outside Access Devices (OAD's) listed below are approved for use with the 9700, 9700FL, 9800 and 9800FL Panic Exit Devices, and may only be installed onto 60 minute ITT timber doorsets and shall have a minimum thickness of 54 mm.

ZP25	Narrow Stile Pull Handle outside access device
ZP02	Narrow Stile Pull Handle outside access device
ZP03/04	Narrow Stile Pull Handle outside access device
ZP11 / ZP12	Narrow Stile Pull Handle outside access device
ZK23	Narrow Stile Knob operated outside access device
ZK08 / 09	Narrow Stile Knob operated outside access device
ZR23	Narrow Stile Lever Handle outside access device
ZC23	Narrow Stile Lever Handle outside access device
ZT23	Narrow Stile Lever Handle outside access device
ZG23	Narrow Stile Lever Handle outside access device
ZR08 / 09	Narrow Stile Lever Handle outside access device
ZC08 / 09	Narrow Stile Lever Handle outside access device
ZT08 / 09	Narrow Stile Lever Handle outside access device
ZG08 / 09	Narrow Stile Lever Handle outside access device

- Where appropriate the OAD's listed above shall incorporate Europrofile cylinders only.
- It is assumed the chosen door has test evidence that proves the spindle holes required to accommodate the Outside Access Device (OAD) where fitted.

Further Information

Further information regarding the details contained in this data sheet may be obtained from Dormakaba USA INC. (Tel: +(1) 317 902 0793).

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