
CERTIFICATE OF APPROVAL

No CF 5510

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

CONSORT ARCHITECTURAL HARDWARE LTD

29-31 Lower Loveday Street, Birmingham,
B19 3SB, United Kingdom
Tel: 0121 359 8189

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

CPH5080 Series of Panic Exit
Devices and Associated
Accessories

TECHNICAL SCHEDULE

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

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



Paul Duggan
Certification Manager

Issued: 6th September 2017
Next audit test due: 06/09/2018
Frequency: Annually
Valid to: 5th September 2022



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CONSORT ARCHITECTURAL HARDWARE LTD

Consort – CPH6080 Series of Panic Exit Devices

1. This approval relates to the Consort CPH6080 series of Touch Bar panic exit devices as and associated accessories as detailed within this certificate. The devices are generally all surface fixed (see specific retractions to the scope for Outside Access Devices on page 5). The approval applies to the following products only:

CPH6080F	Touch bar panic latch
CPH6080FV	Touch bar panic bolt
CP648	Outside Access Device
CP649	Outside Access Device
CP650	Outside Access Device
CP651	Outside Access Device

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 or metal frames containing intumescent seals having a fire resistance up to 120 minutes (Codes ITT).

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

4. The exit devices are approved on the basis of:
- Initial type testing to EN 1125 for mechanical properties
 - Initial type testing to EN 1634-1 for the fire resistance performance of doorsets
 - An appraisal against TS26 and TS 31
 - Certification of quality management system to ISO 9001
 - Inspection and surveillance of factory production control
 - On-going audit testing in accordance with EN 1125: 2008 requirements

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5. 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.
6. Where these devices are to be fitted to pairs of doors with rebated meeting stiles, this typically represents a more onerous condition compared with plain meeting stile details tested. It is therefore assumed the proposed doorsets have suitable test evidence for rebated meeting stiles.
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 the CPH6080 series of surface mounted panic exit devices, excluding any Outside Exit Devices (OAD's) – see page 5:

Class	Approved Door Type				
	IMM	MM	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	✓	✓	✗	✗	✗

Key:

- ✓ - approved
- ✗ - Not approved

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9. Doors are classified as the following types:

Type MM - 20 minute to 240 minute doorsets that consist of metallic leaves in metallic frames that do not contain intumescent materials in the frame to leaf gap.

Type IMM - 20 minute to 240 minute doorsets that consist of metallic leaves in metallic frames that contain intumescent materials in the frame to leaf gap.

Type ITT - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in timber frames

Type ITM - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in metal frames.

Type ITC - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in proprietary composite frames, of which the principal material is other than timber or metal but which may include any other materials.

Scope of Approval:

- The following Outside Access Devices (OAD's) are approved for use on ITT doorsets only:

CP648	Knob and cylinder on a round rose	30 minute ITT doorsets
CP649	Lever and cylinder on a round rose	30 minute ITT doorsets
CP650	lever handle and cylinder on a rectangular backplate	30 and 60 ITT doorsets
CP651	lever handle on a rectangular backplate	30 and 60 minute ITT doorsets

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Classification codes

The approval provides the following classifications for the CPH6080F and CPH6080FV push bar panic exit devices:

3	7	6	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 CONSORT ARCHITECTURAL HADWARE LTD (Tel: 0121 359 8189).

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