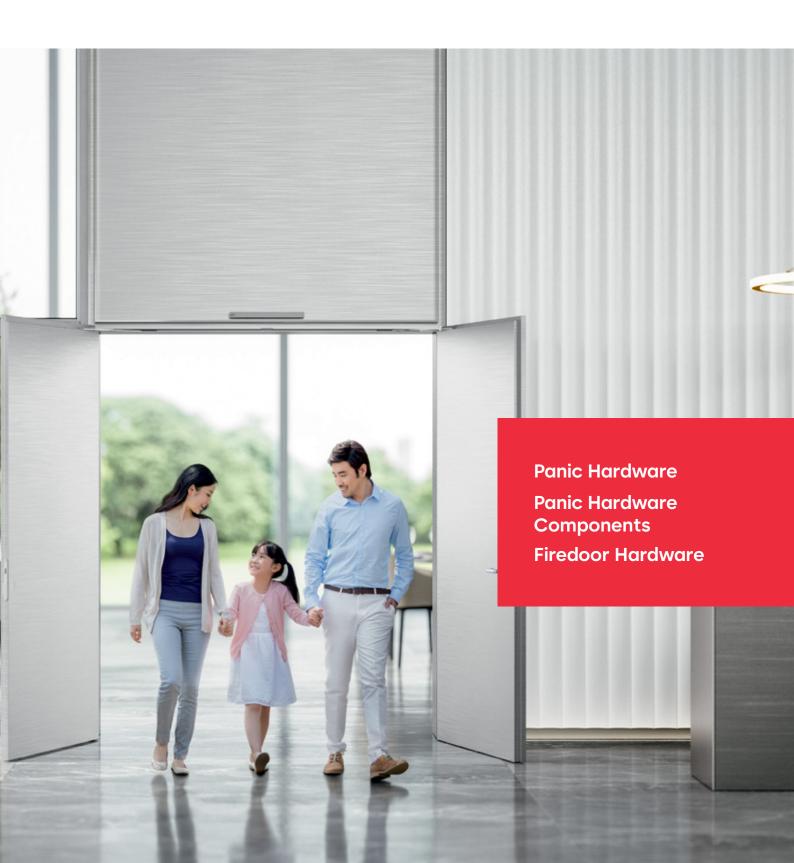
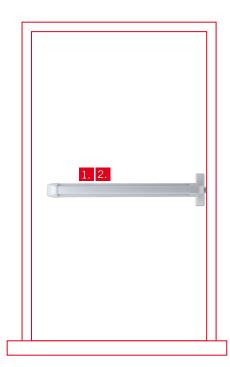


# Panic & Firedoor Hardware



# PHB Single door one point locking

PHB1/S One point locking - Single door - Door leaf 1000mm wide PHB1/W One point locking - Single door - Door leaf 1300mm wide



Set Component List

PHB1/S

3101

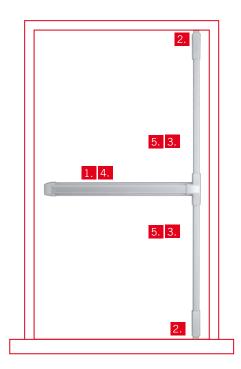
PHB1/W 3103

#### Components

3101 PHB Touch bar mechanism for doors up to 1000mm wide
 3103 PHB Modular touch bar mechanism for doors up to 1300mm wide

# PHB single door two point locking

```
PHB2/S Two point locking - Single door - Door leaf 1000mm wide x 2270mm high PHB2/W Two point locking - Single door - Door leaf 1300mm wide x 2270mm high PHB2/L Two point locking - Single door - Door leaf 1000mm wide x 3400mm high PHB2/WL Two point locking - Single door - Door leaf 1300mm wide x 3400mm high
```



Set Component List

PHB2/S

3102. PHX02. PHX04

PHB2/W

3103. PHX02. PHX04

PHB2/L

3102. PHX02. PHX05

PHB2/WL

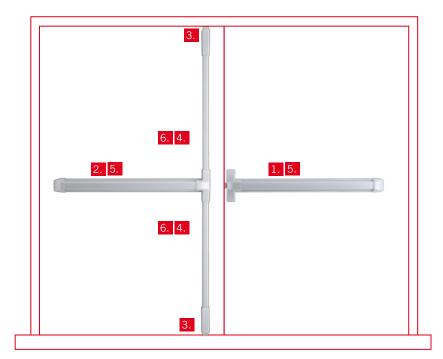
3103. PHX02. PHX05

#### Components

- 1. 3102 PHB Modular touch bar mechanism for doors up to 1000mm wide
- 2. PHX02 PHB Top and bottom locking latches
- 3. PHX04 PHB Top and bottom rods for 2270mm high door
- 4. 3103 PHB Modular touch bar mechanism for doors up to 1300mm wide
- 5. PHX05 PHB Top and bottom rods for 3400mm high door

# PHB double door three point locking

```
PHB3/S Three point locking - Double door - Door leaf 1000mm wide x 2270mm high PHB3/W Three point locking - Double door - Door leaf 1300mm wide x 2270mm high PHB3/L Three point locking - Double door - Door leaf 1000mm wide x 3400mm high PHB3/WL Three point locking - Double door - Door leaf 1300mm wide x 3400mm high
```



Set Component List

PHB3/S

3101. 3102. PHX02. PHX04

PHB3/W

3103. 3103. PHX02. PHX04

PHB3/L

3101. 3102. PHX02. PHX05

PHB3/WL

3103. 3103. PHX02. PHX05

#### Components

1.	3101	PHB Touch bar	mechanism fo	or doors up	to 1000mm wide
----	------	---------------	--------------	-------------	----------------

2. 3102 PHB Modular touch bar mechanism for doors up to 1000mm wide

3. PHX02 PHB Top and bottom locking latches

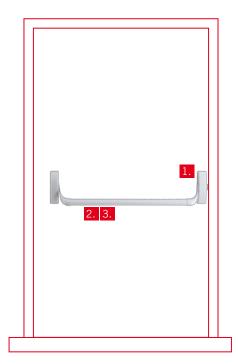
4. PHX04 PHB Top and bottom rods for 2270mm high door

5. 3103 PHB Modular touch bar mechanism for doors up to 1300mm wide

6. PHX05 PHB Top and bottom rods for 3400mm high door

# PHA Single door one point locking

PHA1/S One point locking - Single door - Door leaf 1000mm wide PHA1/W One point locking - Single door - Door leaf 1300mm wide



Set Component List

PHA1/S 2101.2104

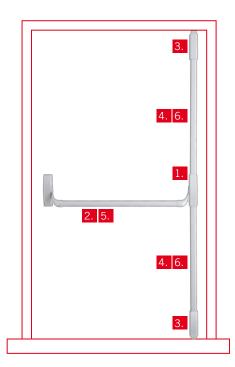
PHA1/W 2101.2105

#### Components

2101 PHA One point locking mechanism
 2104 PHA Push bar for doors up to 1000mm wide
 2105 PHA Push bar for doors up to 1300mm wide

# PHA single door two point locking

```
PHA2/S Two point locking - Single door - Door leaf 1000mm wide x 2270mm high PHA2/W Two point locking - Single door - Door leaf 1300mm wide x 2270mm high PHA2/L Two point locking - Single door - Door leaf 1000mm wide x 3400mm high PHA2/WL Two point locking - Single door - Door leaf 1300mm wide x 3400mm high
```



Set Component List

PHA2/S

2201. 2104. PHX02. PHX04

PHA2/W

2201. 2105. PHX02. PHX04

PHA2/L

2201. 2104. PHX02. PHX05

PHA2/WL

2201. 2105. PHX02. PHX05

#### Components

1. 2201 PHA Two point locking mechanism

2. 2104 PHA Push bar for doors up to 1000mm wide

3. PHX02 PHA Top and bottom locking latches

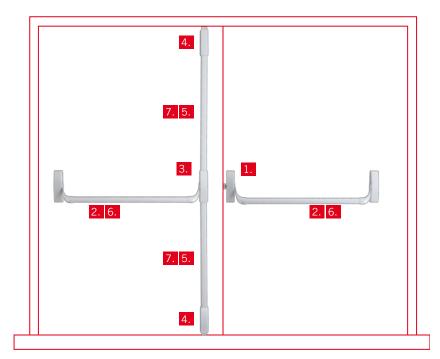
4. PHX04 PHA Top and bottom rods for 2270mm high door

5. 2105 PHA Push bar for doors up to 1300mm wide

6. PHX05 PHA Top and bottom rods for 3400mm high door

# PHA double door three point locking

```
PHA3/S Three point locking - Double door - Door leaf 1000mm wide x 2270mm high PHA3/W Three point locking - Double door - Door leaf 1300mm wide x 2270mm high PHA3/L Three point locking - Double door - Door leaf 1000mm wide x 3400mm high PHA3/WL Three point locking - Double door - Door leaf 1300mm wide x 3400mm high
```



#### Set Component List

PHA3/S

2101. 2104. 2104. 2201. PHX02. PHX04

PHA3/W

2101. 2105. 2105. 2201. PHX02. PHX04

PHA3/L

2101. 2104. 2104. 2201. PHX02. PHX05

PHA3/WL

2101. 2105. 2105. 2201. PHX02. PHX05

#### Components

1.	2101	PHA One point locking mechanism
2.	2104	PHA Push bar for doors up to 1000mm wide

3. 2201 PHA Two point locking mechanism4. PHX02 PHA Top and bottom locking latches

5. PHX04 PHA Top and bottom rods for 2270mm high door

6. 2105 PHA Push bar for doors up to 1300mm wide

7. PHX05 PHA Top and bottom rods for 3400mm high door

# Panic hardware components

## PHT3901

Exterior access lock with lever handle



#### PH2112

Push pad panic latch



## PHA MICRO SWITCH

For actuation of visual or audible signals. Contact rating: max. 48 V DC, max. 3  $\rm A$ 



## PHB MICRO SWITCH

For actuation of visual or audible signals. Contact rating: max. 48 V DC, max. 3  $\mbox{\ensuremath{A}}$ 



## EM 500G

Hold-open magnet - Surface mounted

Operating voltage - 24V DC. Power consumption 1.5 W. Holding force  $400\mathrm{N}$ 





## EM 500U

Hold-open magnet - Flush mounted

Operating voltage - 24V DC. Power consumption 1.5 W. Holding force  $400\mbox{N}$ 





## EM 500A

Hold-open magnet - With test pushbutton

Operating voltage - 24V DC. Power consumption 1.5 W. Holding force





## MAG

Receiver plate





## MAW

Receiver plate - Swivel joint





## MAT

Receiver plate - Spring loaded





## EMI

Floor mounting bracket



## HT-AP

Push to release button - Surface mounted



## HT-UP

Push to release button - Flush mounted



#### SR 392

Surface mounted door coordinator

The DORMA SR 392 is a coordinator for double-leaf fire and smoke check doors. It is non-handed and suitable for unequal door leaves. Size 1, length 1050mm (door leaf width greater than 800 mm) Size 2, length 650 mm (door leaf width less than 800 mm)



Minimum double door width -1225mm. Minimum width of inactive leaf - 350mm

#### MK 396

Carry bar

The MK 396 carry bar is used in conjunction with door coordinators. Its function is to extend the opening angle of the active leaf ensuring that the coordinator engages every time.



#### RMZ

Stand alone smoke detector

The RMZ smoke detector in the Contur design supplies connected hold-open devices with 24 V DC voltage. In the event of smoke detection or an alarm, it trips the devices, thus releasing the door to close under spring power. Connections for further smoke detectors, as well as for external manual release and a floating change-over contact are also available.



#### RMN

Smoke detectors

The RM-N smoke detectors are used in conjunction with integrated EMR smoke detectors as well as the RMZ stand alone smoke detector. These units are used to ensure early detection and are necessary where high ceilings are present.

Refer to DORMA TS 93 technical brochure for further details.





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