

DORMA GmbH + Co. KG
DORMA Platz 1
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495
www.dorma.com

Division Door Control worldwide

Region Australia
DORMA Door Controls Pty. Ltd.
P.O. Box 1092
Narre Warren Vic 3805
52 Abbott Road
Hallam/Victoria 3803
Australia
Phone +61 3 97963555
Fax +61 3 97963955

Region Central Europe
DORMA GmbH + Co. KG
DORMA Platz 1
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495

Region China
DORMA China Ltd.
No. 101 Tong Sheng Road,
Suzhou Industrial Park
215126 Suzhou
China
Phone +86 512 67612481
Fax +86 512 67614582

DORMA Door Controls (Suzhou)
Co., Ltd.
Room 701, Technology Plaza
651 King's Road
North Point
Hong Kong
Phone +852 25034632
Fax +852 28875370

Region Emerging Markets
DORMA GmbH + Co. KG
DORMA Platz 1
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495

DORMA Door Controls (Pty.) Ltd.
2 Gravel Drive, Kya Sands
Business Park, Kya Sands,
Randburg
2169 Johannesburg
Phone +27 11 8300280
Fax +27 11 8300291

Region Far East
DORMA Production GmbH + Co. KG
No. 2 Jalan Terusan, Jurong
Singapore 619285
Phone +65 62687633
Fax +65 62657914

Region France
DORMA France S.A.S.
Zone Europarc, Immeuble Mega 42,
42 Rue Eugène Dupuis
Phone +33 1 41942400
Fax +33 1 41942401

DORMA Accueil S.A.S.
ZAC de l'Echangeur
F-73100 Grésy-sur-Aix
Phone +33 4 79348924
Fax +33 4 79348923

Region Gulf
DORMA Gulf Door Controls FZE
P.O. Box 17268
Plot No. S 20135
Road No. SW 301 G
Jebel Ali Free Zone South
Dubai, United Arab Emirates
Phone +971 48 020400
Fax +971 48 869101/8869100

Region North America
DORMA Door Controls DORMA Drive
DORMA Drive, Drawer AC
Reamstown, PA 17567, USA
Phone +1 717 336-3881
Fax +1 717 336-2106

Region Scanbalt
DORMA Sverige AB
F O Petersons gata 24
SE-421 31 Västra Frölunda
Phone +46 31 289520
Fax +46 31 281739

Region South America
DORMA Sistemas de Controles
para Portas Ltda.
Av. Piracema, 1400
Centro Empresarial Tambore
CEP 06400 São Paulo, Brasil
Phone +55 11 46899128
Fax +55 11 46899260

Region South-East Europe
DORMA Austria GmbH
Pebering Strass 22
A-5301 Eugendorf
Phone +43 6225 28488
Fax +43 6225 28491

Region South Europe
DORMA Italiana S.r.l.
Via A. Canova 44/46
I-20035 Lissone (MI)
Phone +39 039 244031
Fax +39 039 24403310

DORMA Ibérica, S.A.
Camino San Martín de la Vega, 4
E-28500 Arganda del Rey (Madrid)
Phone +34 91 8757850
Fax +34 91 8757881

Region UK/Ireland
DORMA UK Limited
Wilbury Way, Hitchin
Hertfordshire SG4 0AB
Phone +44 1462 477600
Fax +44 1462 477601

Panic Hardware and Exit Devices for Toughened Glass Doors

**PHA 2000
and Exit Pad**



Door Control



Automatic



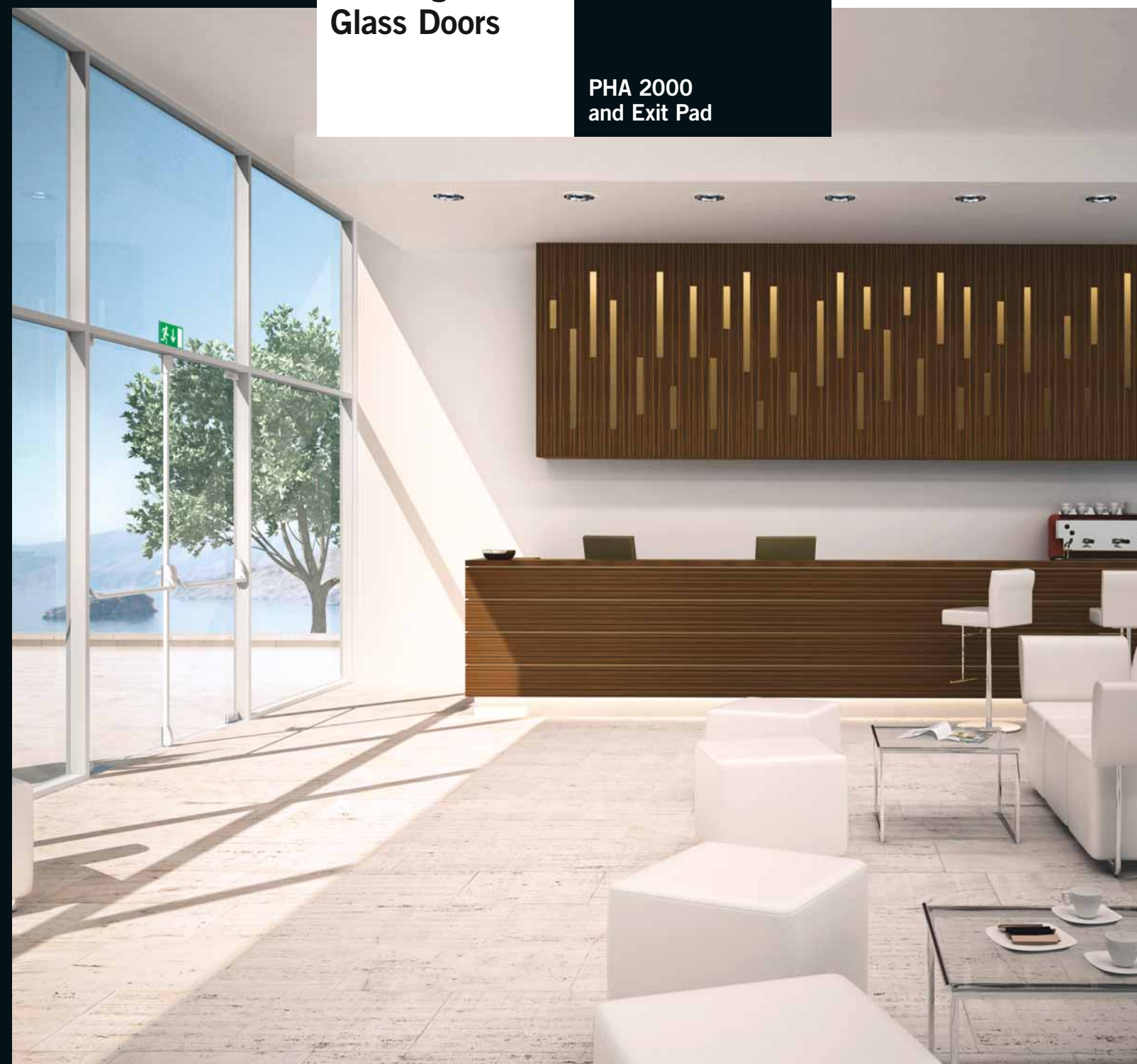
Glass Fittings and
Accessories



Security/Time and
Access Control (STA)



Movable Walls





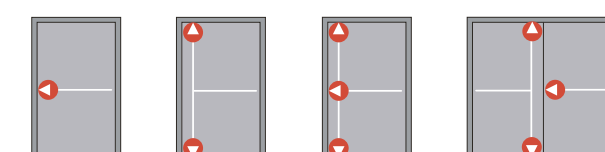
Impressively versatile, safe and secure panic hardware for single and double glass doors.

Consistent high quality, readily adaptable.

DORMA's PHA 2000 and Exit Pad devices can be fitted to a wide range of toughened glass doors, offering high user safety and security, easy and reliable operation and excellent quality for a long service life. Their features at a glance:

- For doors in all glass or framed assemblies
- For single and double doors
- Single or multi-point locking
- Suitable for combination with external glass door mini-fittings
- Tested and certified to EN 1125 (PHA 2000) and EN 179 (Exit Pad)
- Quality management system certified to ISO 9001
- Award winning DORMA Contur design
- Non-handed hardware
- For 8 to 10 mm toughened safety glass (single panel)
- Standard stainless steel design
- Maximum leaf width: 1,300 mm
- Maximum leaf height: 2,500 mm

Locking points for the PHA 2000 and Exit Pad



PHA 2000

For more safety, security and transparency in airport pedestrian control: emergency exit doors as double-leaf toughened glass assemblies with DORMA's PHA 2000 crossbar combined with a control unit operated by the emergency push button integrated within the door terminal.

Transparency, safety and security in one – with panic exit hardware on toughened glass doors.

DORMA PHA 2000 on toughened glass doors – satisfying the safety requirements of EN 1125.

In high use buildings, safety has to be the number one priority. Emergency escape routes must be relied upon to function properly every time. However, their design also needs to be sympathetic with the overall architectural

concept. The PHA 2000 from DORMA is the ideal hardware solution for both single and double doors. It meets the safety requirements of EN 1125 for panic exit devices while also satisfying exacting aesthetic demands. With this high quality solution, toughened glass doorsets are able to offer all that is required of an emergency exit while also



imparting a light, bright and open atmosphere to the area served – to the benefit of hotels, airports, exhibition centres and conference rooms, for example.

DORMA Exit Pad on toughened glass doors – satisfying the safety requirements of EN 179.

For buildings in which the occupants are familiar with their surroundings, DORMA is also now able to offer an ideal hardware solution for toughened glass emergency exit doors: the Exit Pad.



An impressive integrated solution for a conference facility, the PHA 2000 also harmonises well within the single-leaf toughened glass door.



Exit Pad

Function and safety systematically combined – the modular Panic Hardware system

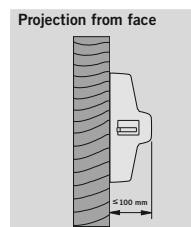
DORMA PHA 2000 and DORMA PHB 3000.

When it comes to panic hardware solutions for emergency exits, DORMA is setting new standards in the international marketplace – with the DORMA PHA 2000 Crossbar and DORMA PHB 3000 Pushbar range based on a thoroughly modular product system for optimum horizontal and vertical locking of single and double doors.

Practical panic hardware for diverse door applications.

The PHA Series 2000 Crossbar, PHB Series 3000 Pushbar and the universally applicable Series PHT 3900 external fittings offer a range of solutions that can be applied to both aluminium-framed/narrow-stile doors and timber doors. The wide security latch bolt engages in a keep that is normally mounted on the frame. This brings the dual

benefits of easy installation and reliable, secure locking. The panic hardware products of the DORMA PHA 2000 and PHB 3000 series are type tested and approved to EN 1125. They carry the **CE** mark of conformity.



	PHA 2000 Series				PHB 3000 Series		
	Single-point	Two-point	Three-point		Single-point	Two-point	Three-point
Data and features		Crossbar				Pushbar	
Modular system	●	●	●		●	●	●
Standard (non-expandable)	●	●	●		●	●	●
Standard doors (single/double-leaf)	●	●	●		●	●	●
Fire and smoke check doors (single/double-leaf)	●	●	●		●	●	●
Door width							
≤ 1000 mm	●	●	●		●	●	●
≤ 1300 mm	●	●	●		●	●	●
Door height							
≤ 2270 mm		●	●				
≤ 3400 mm ¹⁾		●	●				
≤ 2265 mm						●	●
≤ 3200 mm ¹⁾						●	●
Max. door leaf weight in kg	200	200	200		200	200	200
Non-handed	●	●	●		●	●	●
Daytime dogging device ²⁾	●	●	●		●	●	●
Security anti-thrust latch for standard doors					●	●	●
for fire and smoke check doors	●	●	●		●	●	●
Electrical unlocking via electric strike	○	○	○		○	○	○
Monitor switch in crossbar	○	○	○		○	○	○
External fittings PHT 3900 for general fire and smoke check doors for door leaf thicknesses up to 60 mm	●	●	●		●	●	●
Extended square follower and bolts for door leaf thicknesses of 60–105 mm	○	○	○		○	○	○
Compliant with EN 1125	●	●	●		●	●	●
CE symbol for construction products	●	●	●		●	●	●

● = yes – = no ○ = optional ¹⁾ Door heights in excess of 2500 mm do not fall within the scope of EN 1125.

²⁾ The dogging device function is not permitted for fire and smoke check doors.

One system – all the advantages

The modular Panic Hardware system from DORMA offers the following salient features:

- Expandable system for reduced inventory costs
- Tested for safety to EN 1125
- Variety of locking device options plus attractive, bespoke external fittings
- Fast, professional fixing system with easy adaptability to different door widths and heights


- Easy operation and durable quality

Safely protected

The security latchbolt provides reliable protection against unauthorised access from the outside. Part of the standard equipment of the DORMA PHB 3000 and available as an optional extra with the DORMA PHA 2000.



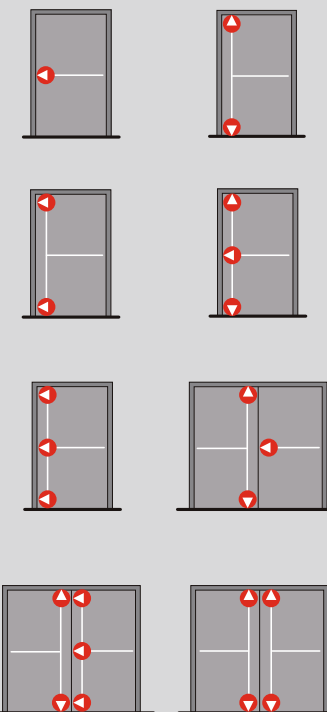
Approval certification

The Panic Hardware products in the DORMA PHA 2000 and PHB 3000 series have been tested and approved in accordance with EN 1125. They also comply with Annex ZA to EN 1125 as a prerequisite for carrying the  mark of conformity.



Secure reliability

All the lock types can be applied to every type of door – RH or LH, narrow-framed or solid timber, single or double, and with flush or over-rebated meeting stiles. And with modular expansion from single-point to two or three-point locking available as standard.



For specification texts, see page 344 ff.

A decision now for future safety

The solutions applied to date in doors in emergency exits and escape routes are no longer sufficient. This is why DORMA has developed a completely new series of products in the form of its modular, pace-setting Panic Hardware system. In technology, design and price, it offers advantages that are

more than a match for the international competition. And with DORMA's competence as a leading supplier of door hardware for project contracts, it can be relied upon to provide an intelligent answer to the safety and security questions of both today and tomorrow.

Progress points the way forward

DORMA has extended its range of Panic Hardware. For the most exacting of requirements in terms of visual appearance, the PHA 2000 and PHB 3000 series are available in a stainless steel finish as well as the standard colours.

Aesthetics make an impact

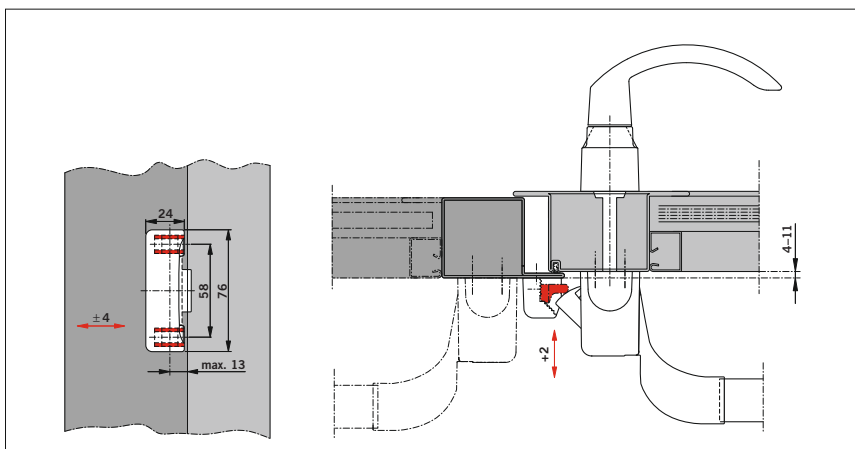
All bespoke OGRO 8830 handles and knobs guarantee aesthetic perfection. This external hardware is the ideal complement to the PHA 2000 range and is also available in a stainless steel finish.



Application flexibility

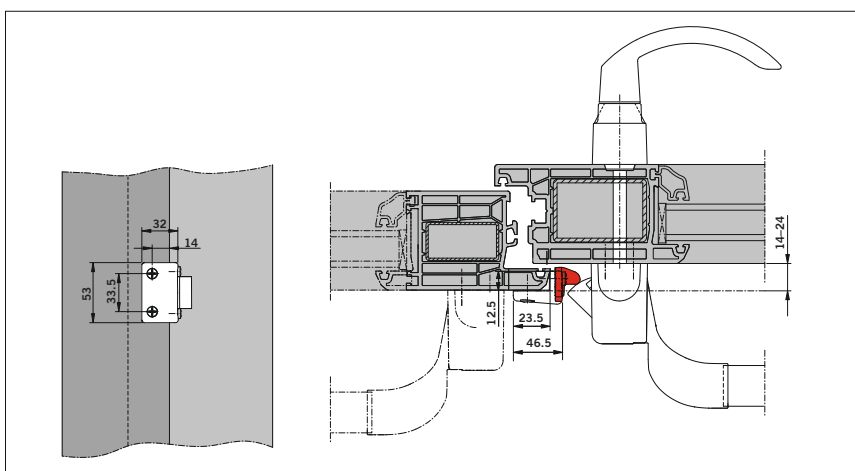
Different profile types require different application solutions. With its adjustable latch keepers and universal electric strike, the DORMA Panic Hardware sys-

tem PHA 2000/PHB 3000 offers the perfect answer for both narrow-stile and timber doors.



PHA 2421 adjustable latch keeper for aluminium narrow-stile doors

Application example of the PHA 2421 on an over-rebated door, with universal application for single- and double-leaf doors



PHA 2422 adjustable latch keeper for uPVC narrow-stile doors

Application example of the PHA 2422 on an over-rebated door, with universal application for single- and double-leaf doors

PHA 2000 with electric strike combined with a DORMA CD 80

Application example per EN 1125

Narrow-stile door with PHA 2000 emergency exit device in combination with a PH 2450 electric strike and a DORMA CD 80 swing door

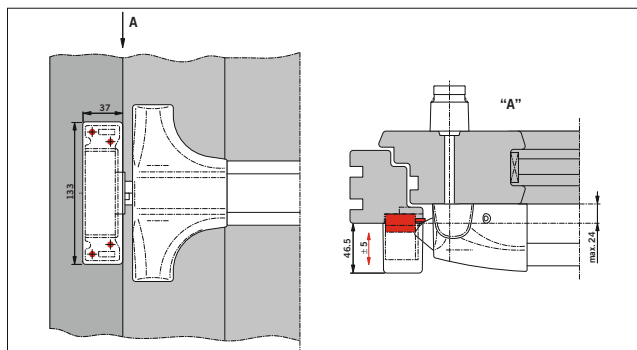
operator (ensure compliance with national regulations requiring e.g. the additional provision of safety sensors, such as DIN 18650 in Germany).



Application flexibility

Different profile types require different application solutions. With its adjustable latch keepers and universal electric strike, the DORMA Panic Hardware sys-

tem PHA 2000/PHB 3000 offers the perfect answer for both narrow-stile and timber doors.



PHA 2450 electric strike

Application example of the electric strike PHA 2450 with the PHB 3000 on a timber door.

Because if that critical moment should arrive...

...there may be no second chance...

...the exit system has to work first time!



EN 1125 and EN 179

The introduction of the harmonised standards EN 1125 and EN 179 and the resulting **CE** mark is a response to the increasing significance in the member states of the European Union of qualitative, safe and dependable safeguards for emergency exits and escape routes as provided by tested and certified hardware solutions. Experience has shown that, in order to guarantee that differing requirements for escape routes are appropriately satisfied, it is sensible to differentiate between buildings that are frequented by the general public (EN 1125) and buildings that are not (EN 179). Thus a door fitted with a crossbar in accordance with EN 1125 can be clearly identified as an escape route from some distance away.

EN 1125

EN 1125 governs the requirements and test methods for panic exit devices operated by a horizontal bar. Its primary purpose is "to give safe and effective escape through a doorway with minimum effort and without prior knowledge of the device." Doors in areas of buildings frequented by the general public must therefore be fitted with panic exit devices certified in accordance with EN 1125. In emergency situations, panic is particularly likely in such areas, owing to the large number of persons seeking an escape route and their lack of knowledge as regards locating and using such escape routes. It must be possible to operate the bar and thus to open the door even under preload

conditions, for instance when other escapees are pushing against the surface of the door. It must be possible to open the door from the inside at all times without the use of a key, either manually or by pressing the body against the door. EN 1125 differentiates between two types of horizontal bar operation.

Type A: Panic exit devices with a "crossbar" (DORMA PHA 2500 as an integrated system with a mortise lock or PHA 2000 as a surface-mounted system)

Type B: Panic exit devices with a "pushbar" (DORMA PHB 3000 as a surface-mounted system)



EN 179

EN 179 governs the requirements and test methods for emergency exit devices operated by a lever handle or push pad. Its primary concern is "to give safe and effective escape through a doorway with one single operation to release the device, although this can require prior knowledge of its operation." Doors in areas of buildings that are not frequented by the public must therefore be fitted with emergency exit devices certified in accordance with EN 179. In emergency situations, "a panic situation is most unlikely to develop" in such areas owing to the low number of persons

seeking escape and their familiarity with the emergency exits and their fittings. It must be possible to open the door from the inside using a single manual action without the use of a key. To enable safe escape, there are specific requirements as regards the design and dimensions of the approved handles. For instance, to prevent the risk of injury, the free end of the handle must point towards the door face. To ensure that they can be identified more quickly, the handles must bear the EN 179 logo.

EN 179

Please note that the lock and fitting may only be used together on an emergency exit door if they have been jointly tested and certified. An up-to-date list of lock manufacturers whose products may be combined with OGRO lever handles in accordance with EN 179 can be found at www.ogro.de.



Legal principles of EN 1125 and EN 179

The EN 1125 and EN 179 standards represent the generally acknowledged state of the art. In the context of a contractual relationship, the parties, namely the manufacturer, the seller and the supplier of a product or service, are obliged to ensure an absence of material defects. In the case of construction products and services, this means that the

construction product or service must comply with, for example, the acknowledged state of the art and thus also with EN 1125 and EN 179. For the special case of German building contracts, this is expressly stated in § 13 No. 1 of the German VOB regulations, Part B. Supplying a product or service that does not comply with the acknowledged state of the art therefore constitutes a breach of a contractual obligation that could lead to contractual warranty claims.

The German Federal State Building Regulations (LBO) also stipulate that the use of EN-compliant products is obligatory. The general requirements of the Federal State Building Regulations (cf. § 3 Para. 1 North Rhine-Westphalia Building Regulations (BauO NW)) stipulate that, with respect to built structures and the construction products to be used, the generally acknowledged state of the art and thus the EN regulations must be observed. Non-observance of the acknowledged state of the art may constitute a breach of § 319 German Criminal Code (StGB) (hazardous buildings) if, for example, the planning, management or execution of a building project presents a risk to human life and limb; it is not necessary for specific damage to have occurred in this instance.

In addition, a breach of § 229 StGB (injury caused by negligence) is conceivable if, owing to non-observance of the generally acknowledged state of the art, people sustain injury as a result of escape doors failing to open. Similar regulations exist in other countries and full familiarity with them is imperative.

DIN 18650

DIN 18650 for automatic door systems has been in force in Germany since 1 December 2005 with a transitional period ending 30 June 2006.

It focuses in particular on the safety of door users. The safeguarding of hazard areas in accordance with regulations is documented by a risk assessment report. The risk assessment report is compiled together with the customer/operator and examined by the installer/manufacturer of the complete door system at the time of commissioning (commissioning by an authorised professional company).

Advantages of DIN 18650: Automatic door systems are safer to use. Should an error occur, the automatic door remains in a safe position or is switched to manual operation. The new type of documentation in the form of a risk assessment ensures legal certainty.

At the time of going to press, DIN 18650 was applicable in the following countries: Germany, Austria, Switzerland and the UK.

Double-leaf automatic swing door with PHA 2500.

The PHA 2500 system for emergency exits and other panic doors offers an effective solution for the automatic operation of double-leaf narrow-stile and timber doors (e.g. DORMA ED 250 ESR). During normal day-to-day usage, the doors operate in the same way as conventional automated swing doors. In a panic situation, people are able to safely open the doors

using the panic hardware device. The door is only automatically secured in the event of an alarm scenario or if there is a power failure. In this case, the exit device can be operated manually for normal door operation. The system is suitable for use on fire and smoke check doors and corresponds to both DIN 18650 and EN 1125.

Corresponding approval certificates in conjunction with the fire and smoke check doors concerned are necessary.

Can be combined with: electric strike types Fire 447 or Smoke, with optional feedback of the door status.

E Approval certification

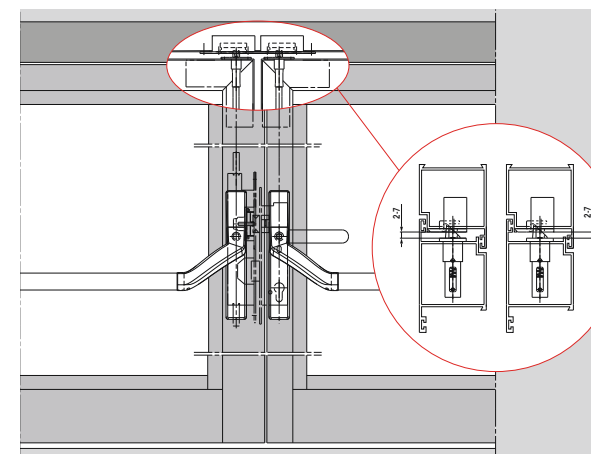
The PHA 2500 has been tested compliant with EN 1125, and the ED 250 ESR has been tested on the basis of DIN 18650.

Application example



Double-leaf door with a T 30 rating, steel-profile framed door with: 2 x panic door exit devices PHA 2500 (1), panic lock (2), panic strike box (3) with integral electric strike, ED 250 ESR (4) with integral door co-ordinator, IRS 3 sensors (5) in compliance with DIN 18650, and cable loop 480 (6). Can be combined with emergency exit control (7) via emergency electric strike TV 500 (8) with concealed trunking.

The PHA 2500 with swing door operator ED 250 ESR –
active and inactive leaves automated with optional emergency escape control



Double-leaf door with PHA 2500 system comprising:
– PHA 2500 crossbar exit device
– Panic lock and panic strike box
– Premium lever handle
When using strike plates with electric strikes, the use of spring locks is essential.

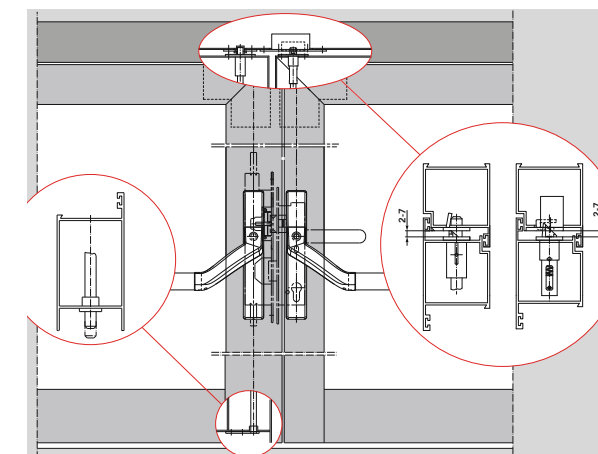
Technical innovation

Strike box with integral electric strike, with the option of a latching guard or open forend with optional door status feedback. Also available with small backsets (35, 40, 45 mm). This eliminates the need for an auxiliary profile.



Available for delivery effective the first quarter of 2011

PHA 2500 with TRS rod, active active leaf automated,
with optional emergency exit control



Double-leaf door with PHA 2500, comprising:
– PHA 2500 crossbar exit device
– Panic lock and panic strike box
– Premium lever handles



PORTEO

The Plus for
the door.

Opening and
closing
made easy.





PORTEO. For more door convenience.

The PORTEO is the new, convenient way of getting doors to open effortlessly and then to safely close again. Automatically, quietly, reliably – and at an attractive price. The ideal assistant for everybody day in, day out. Its compact, elegant design is as impressive as its high-tech engineering. And its operation is remarkably easy. The PORTEO can be flexibly adapted to individual requirements. And as a further plus point: all this convenience and safety is easy to install and ready to connect. Thanks to its “Plug&Go” function.



PORTEO in Contur design – adding elegance to doors.



The PORTEO adds character to doors, a plus in aesthetic appeal that harmonises with the overall ambience of modern rooms – all thanks to the DORMA Contur design, winner of the “red dot” design award 2005 and Janus award 2007. The characteristic feature of this special styling is the cubic shape combined with the inboard end caps with their perforated plate appearance. In short: more door convenience, enhanced attractiveness.



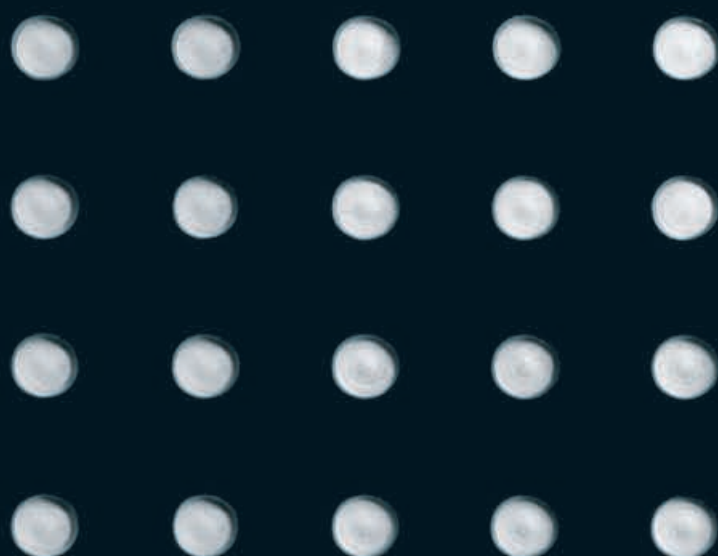
reddot design award
winner 2005



JANUS 2007
DE L'INDUSTRIE



award 08





PORTEO – the ideal door assistant for truly enhanced convenience.



PORTEO. With the flexibility to fit in anywhere.

The PORTEO is the epitome of versatility. It provides numerous functions for different room requirements and adaptability to a wide range of door types. Hence the PORTEO is ideal for private usage as well as for other applications. PORTEO – the versatile solution for the ultimate in door opening and closing convenience.





PORTEO – the ideal solution backed up by the best service available.



PORTEO – easy to operate and reliable in every-day usage.



PORTEO. A new dimension in lightness – with individual functions.



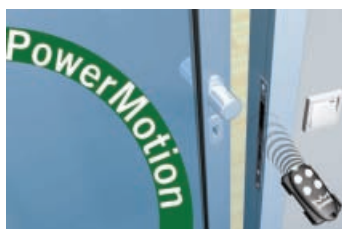
PowerLess

The user opens the door for effortless access. The PORTEO then closes the door automatically after the individually preset hold-open time. Ingress and egress with added convenience.



Push&Go

A mere push of the door to 3° open and the PORTEO takes over, automatically opening the door the rest of the way – and then closing it again after the individually adjustable hold-open time. Opening and closing with selfless assistance – making life easier than ever.



PowerMotion

An electric strike integrated in the door frame combines with a manual pushbutton or hand-held transmitter as the optional DORMA accessories that send the signals. The door automatically opens and then, after the individually preset hold-open time, closes again – all without any direct user contact.



PermanentOpen

PORTEO will hold the door open for as long as is required. This mode is activated and deactivated by simply throwing the switch mounted directly on the unit – a practical feature for every-day usage.



Plug&Go

PORTEO – the complete solution. Simply install, switch on and it is ready to provide all that automatic opening and closing convenience. Reliable, low in maintenance – and readily retro-fittable.





PORTEO. The convenience package for effortless opening and closing.

The PORTEO is a complete, ready-to-operate solution. And it can be functionally enhanced in accordance with your specific requirements by incorporating original DORMA system accessories, giving even more operating convenience, user friendliness and safety in the PowerMotion mode.



Manual pushbutton

Simple opening at fingertip command, e.g. with the DORMA System 55 range. Requires an electric strike to be integrated in the door frame.



Hand-held transmitter

As an alternative to the manual pushbutton, the DORMA RC-T HandHeld (for example) is ideal. For convenient, flexible opening and closing with the added benefits of remote control.



Electric strike

The convenient access controller. Can be optionally operated using a DORMA manual pushbutton or hand-held transmitter. On receipt of the opening signal, the frame-integral electric strike releases the latch and PORTEO effortlessly opens the door.



PORTEO. Fully equipped to meet every requirement.

DIN 18650



Certified safe

The PORTEO provides door convenience developed in accordance with the very latest safety demands. Certification awards according to strict test standards confirm the high level of safety that it offers.

Technical data		
Dimensions (h x w x d)		60 x 530 x 80 mm
Weight		3.2 kg
Colour	Silver	•
	White	•
Single-leaf interior door requirements	Door width max.	1100 mm
	Leaf weight max.	80 kg
Fixing options	Transom-fixed, push side	•
	Transom-fixed, pull side	•
	Leaf-fixed, push side	•
	Leaf-fixed, pull side	•
Power supply data		230 V AC, 50/60 Hz
Power supply to external loads		24 V DC, 300 mA
Plug&Go		•
Standard function modes	PowerLess	•
	Push&Go	•
	PowerMotion	•
	PermanentOpen	•
Adjustable parameters	Opening times (0°–90°)	Adjustable from 5–10 sec.
	Closing time (90°–0°)	Adjustable from 5–10 sec.
	Hold-open time	Adjustable from 5–30 sec.
	Opening angle	Adjustable to max. 110°
Optional accessories in combination with electric strike, e.g. DORMA Typ Basic	Hand-held transmitter, e.g. DORMA RC-T HandHeld	•
	Manual pushbutton, e.g. DORMA System 55	•
Scope of supply	Operator unit incl. slide channel and mounting backplate; power cable 230V; drilling and angles template	
Note	Not suitable for use on fire and smoke check doors	
	All data relates to the PORTEO in the “low energy” operating mode	

DORMA worldwide



www.dorma.com/porteo

Central Europe

DORMA GmbH + Co. KG
Breckerfelder Str. 42-48
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495

Australia

DORMA Door Controls Pty. Ltd.
52, Abbott Road
Hallam/Victoria 3803
Australia
Phone +61 3979 63555
Fax +61 3979 63955
DORMA BWN Automatics Pty. Ltd.
46-54, Abbott Road
Hallam/Victoria 3803
Australia
Phone +61 3979 64111
Fax +61 3979 63767

China/Hong Kong

DORMA Door Controls Co. Ltd.
No. 9, Hong Feng Road
Suzhou Singapore Industrial Park
Suzhou, 215021
P.R. of China
Phone +86 512 67612481
Fax +86 512 67614582

DORMA Door Controls Pte. Ltd.
Room 701, Technology Plaza
651 King's Road
North Point
Hong Kong
Phone +852 25034632
Fax +852 28875370

Emerging Markets

DORMA GmbH + Co. KG
Breckerfelder Str. 42-48
D-58256 Ennepetal
Phone +49 2333 793-0
Fax +49 2333 793-495

DORMA Door Controls (Pty.) Ltd.
Kings Court, 4A Mineral Crescent
ZA-2135 Southdale
South Africa
Phone +27 11 8300280
Fax +27 11 8300291

Far East

DORMA Door Controls Pte. Ltd.
No. 2 Jalan Terusan, Jurong
Singapore 619285
Phone +65 6268 7633
Fax +65 6265 7914

France

DORMA France S.A.S.
Europarc
42, rue Eugène Dupuis
F-94046 Créteil Cédex
Phone +33 1 41 94 24 00
Fax +33 1 41 94 24 01

DORMA Accueil S.A.S.
ZAC de l'Echangeur
F-73100 Grésy-sur-Aix
Phone +33 4 79348924
Fax +33 4 79348923

Gulf

DORMA Gulf Door Controls FZE
Jebel Ali Free Zone
Roundabout 8,
Unit VC 02,
P.O. Box 17268
Jebel Ali, Dubai
United Arab Emirates
Phone +971 4 8839014
Fax +971 4 8839015

DORMA Arabia Automatic Doors Ltd.
P.O. Box 1633
Dammam 31441
Kingdom of Saudi Arabia
Phone +966 38 472394
Fax +966 38 472368

North America

DORMA Architectural Hardware
Steeleville Division
Reamstown, PA 17567, USA
Phone +1 717 336-3881
Fax +1 717 336-2106

DORMA Automatics Inc.
924 Sherwood Drive
Lake Bluff, IL 60044, USA
Phone +1 847 295-2700
Fax +1 847 295-5288

Scanbalt

DORMA Sverige AB
FO Petersons gata 24
SE-42131 Västra Frölunda
Phone +46 31 289520
Fax +46 31 281739

South America

DORMA Sistemas de Controles
para Portas Ltda.
Av. Piracema, 1400
Centro Empresarial Tambore
CEP 06400 São Paulo, Brasil
Phone +55 11 46899128
Fax +55 11 46899260

South-East Europe

DORMA Austria GmbH
Pebering Strass 22
A-5301 Eugendorf
Tel. +43 6225 8636-0
Fax +43 6225 2659-0

DORMA AKS Automatic GmbH
Pebering Strass 22
A-5301 Eugendorf
Tel. +43 6225 8636-0
Fax +43 6225 2659-0

South Europe

DORMA Italiana S.r.l.
Via A. Canova 44/46
I-20035 Lissone (MI)
Phone +39 039 244031
Fax +39 039 24403310

DORMA Ibérica, S.A.
Camino San Martín de la Vega, 4
E-28500 Arganda del Rey (Madrid)
Phone +34 91 8757850
Fax +34 91 8757881

UK/Ireland

DORMA UK Ltd.
Wilbury Way, Hitchin
GB-Hertfordshire SG40AB
Great Britain
Tel. +44 1462 477600
Fax +44 1462 477601



Door Control



Automatic



Glass Fittings and Accessories



Security/Time and
Access Control (STA)



Movable Walls



4 021226 322222