



Benefits point for point

- Door assistant for swing doors
- Effortless opening and closing of swing doors up to a width of 1100 mm and a leaf weight of 80 kg.
- Compact dimensions 60 x 530 x 80 mm (H x W x D), particularly suitable for use in conjunction with narrow-stile and standard profile door systems.
- Extremely low overall height of just 60 mm.
- One model for all four fixing options: pull and push side, transom-fixed or leaf-fixed
- Easy installation thanks to "plug&go" supply, with standard mounting back-plate
- Near-silent operation
- In DORMA Contur design, cubic lines, winner of the 2005 red dot award and "Le Janus de l'Industrie 2007"
- GGT-approved



Operating mode



PowerLess

Effortless manual door opening.
Door closes automatically following individually preset hold-open time.



Push&Go

Once door opened manually 3°, automatic door opening function initiated. PORTEO then closes the door again automatically after pre-set hold-open time.



PowerMotion

Automatic opening and closing of door in combination with an electric strike and external activators such as manual push-button, radio remote control or transponder. As soon as signal transmitted and electric strike released, door automatically opens and then closes again after pre-set hold-open time.



PermanentOpen

This function enables the door to be held open for as long as required. Door closes again on receipt of new signal, activated either from the programme switch (door lock must be disengaged) or by pressing a pushbutton twice (current impulse relay function).

Applications

Interior doors, single-leaf

Door leaf width	≤1100 mm
Door leaf weight, max.	80 kg

PORTEO technical data

Transom-fixed/Leaf-fixed	●
Push-side/Pull-side	●
Non-handed	●
Latching action with on/off switch	●
Dimensions H x W x D	60 x 530 x 80 mm
Weight	3,2 kg
Power supply data	230 V AC, 50/60 Hz
Power supply to external loads	24 V DC, 300 mA
Class of protection	IP 20
Low-energy mode	●
Compliant with DIN 18650	●
CE marking	●
GS mark, TÜV-approved	●

Adjustable parameters

Opening time (0°-90°) adjustable	5 to 10 sec.
Closing time (90°-0°) adjustable	5 to 10 sec.
Hold-open time adjustable	5 to 30 sek.*
Opening angle adjustable, max.	110°

* in operating mode PowerLess 0.5 to 30 sek.

Standard function modes

PowerLess	●
Push&Go	●
PowerMotion	●
PermanentOpen	●
Obstruction detection	●
Anti-tamper safety disconnection	●

Prepared for following accessories

Electric strike, e.g. DORMA Basic model	○
Hand-held transmitter, e.g. DORMA RC-T HandHeld	○
Pushbutton, e.g. DORMA System 55 devices	○
● Standard ○ Option	

