P 9050 Container Lock

This lock, for use indoors, has 2 alternately opening hinged doors and is for installation into a counter element or a pre-plastered wall aperture. The P 9050 is used to pass through suitcases, parcels, bags etc. in large, central and medium-sized banks, savings banks, money transportation firms, data centres and court yards.

An operation panel with status indication to be installed separately controls the lock electronically.

The container lock doors are mutually protected by feedback contacts and hidden magnetic contacts against manipulation.

Security

The P 9050 corresponds to the BGV C9 Accident Prevention Regulations of the German Professional Administrative Association (UVV-Kassen). Execution of P 9050, both doors closed, based on FB 4—NS or FB 6-NS.

Operation

Pressing the appropriate button on the employee side allows the corresponding door to open, displayed on the operating console by the button being lit. The doors are then electronically interlocked, i.e. only one door can be opened at a time. However, the operator can also open both doors using a key switch, e.g. to allow longer objects to pass through.

Construction and Design

Outer frame and doors of the P 9050 container lock are made of strong sheet steel, structurally lacquered in RAL 9005, deep black, whilst the tunnel and floor are in V2a stainless steel. The doors can also be finished with cladding panels by the customer – meaning that the lock can blend unobtrusively into the counter design.

The doors are designed so that they have opposite hinging, i.e. DIN-left on the employee side and DIN-right on the customer side (door hinging can be altered: please advice at order placement).

Installation

The P 9050 container lock is supplied completely pre-assembled. To install, first remove the external door and frame, so that the unit can be pushed into the prepared wall aperture from the inside to the outside. Care should be taken at this point not to trap the cabling before screwing the external door to the frame again.

The operation panel with integrated controls is packed separately and should be installed in the immediate vicinity of the container lock, so that it is possible to press the buttons and open the inside door simultaneously. A 230 volt / 50 Hz socket is required to connect the lock.

Scope of Delivery (standard frame + doors in RAL 9005, tunnel and floor in stainless steel)

P 9050 container lock closed based on bullet-resistance classification FB 4-NS (Item-No. 102137)

P 9050 container lock closed based on bullet-resistance classification FB 6-NS

Special Designs

- extricable telescope board on both sides
- roll conveyor
- internal lighting
- on-site alarm connection
- key switch button in exterior door
- electrical bolt locking (interior, exterior door)
- additional bolt lock (inner door)

as well as special units with e.g. special pass-through dimensions, special (RAL) colours, etc. Please don’t hesitate to contact us!
The control unit should be installed close to the lock (max. 2 m distance) so that the buttons can be simultaneously pushed and an opening of the inner door is possible. A power supply belongs to the control unit and for this a 230 V socket is needed.