

# Drop bolt 843- 3

without profile cylinder hole, incl. striking plate (long) with built-in magnet latch

## Product description

The effeff 843-3 drop bolt's compact design and sophisticated accessories enable it to be fitted in a variety of locations. Thus it can offer optimum security as an additional door locking system in both commercial and private buildings.

The built-in magnet latch optimizes the positioning and ensures reliable locking.

## Overview of Advantages

- For horizontal and vertical fitting
- When fitted horizontally, only possible to close downwards
- Can also be fitted to the surface of glass doors
- Automatic unlocking for 9 seconds via integrated control
- Integrated door and locking monitoring contacts
- Suitable for short and permanent release
- Suitable for swing doors

## Technical data

Input operating voltage	12-24 V DC
Rated operating voltage tolerance range	± 10 %
12 V starting current	1500 mA
24 V starting current	1400 mA
12 V latching current	130 mA
24 V latching current	80 mA
Diameter dead bolt	12.7 mm
Bolt throw	16 mm
Distance between faceplate and striking plate	max. 6 mm
Housing length	164 mm
Housing width	22 mm
Housing depth	41 mm
Installation position	Vertical and horizontally (closed downwards only)
Width face plate	25 mm
Face plate thickness	3 mm
Material face plate	Stainless steel
Holding force	10000 N

## Variants that can be ordered

Order number	Description
843-3-----Q41	Fail-unlocked 12-24 V DC, incl. strike plate (long) with additional magnet
843-3-30----Q41	Fail-locked 12-24 V DC, incl. strike plate (long) with additional magnet

