

## ABLOY® EL268

### Multipoint lock with microswitches for profile doors



#### Product description

The EL268 is a multipoint lock with microswitches for profile doors. The product uses Europrofile cylinders and can be opened outside by a key and inside by a handle. The lock deadlocks automatically when the door closes. EL268 has a double action latch which makes the products handling reversible. Additionally, it has a 20mm deadbolt which enhances the strength of the product. As said earlier the product has microswitches for indications and is a combination of an electric and a mechanical lock. The indications of the microswitches are specified below. EL268 is a multipoint lock with two additional locking points, one above and one below the main lock case. This adds an additional level of security to the product as the multipoint lock offers better support to the whole door without losing the ease of use compared to the single point lock cases. The product is an RZ model of EL266 meaning that it is suitable for Swiss cylinder standards. The product is EN179 and EN1125 certified meaning that it is suitable for both exit and panic doors when assembled according to instructions. These standards make the product suitable for door environments where passing through in one direction must always be possible.

#### Overview of Advantages

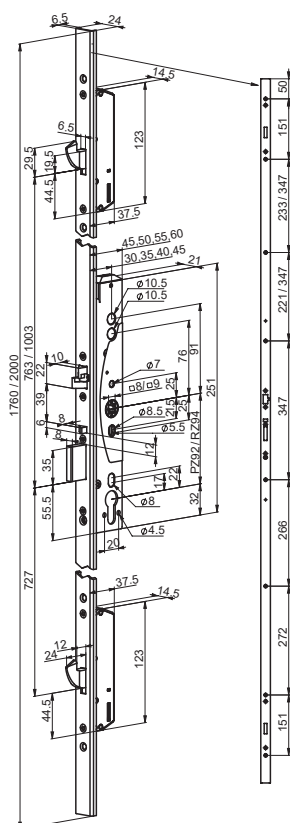
- Exit function by handle or panic bar
- Suitable for fire doors
- Cross latch which makes the product non-handed
- Automatic deadlocking when closed
- 20 mm deadbolt
- Microswitches for indications
  - Bolt deadlocked
  - Lock open
  - Door status
  - Handle down
  - Cylinder used
  - Sabotage loop

#### Scope of delivery

- Lock case
- Accessory set

#### Ordered separately

- Handle set (e.g. DH622)
- Strike plate (e.g. EA324)
- Cylinder (e.g. CY321T)



#### Technical data

Handing	Reversible
Exit function	Yes
Latch	Cross latch
Backsets	30 mm / 35 mm / 40 mm / 45 mm
Spindle size	8 mm / 9 mm
Dead bolt	Yes, 20 mm
Input operating voltage	12-24 VDC
Rated current consumption	12 V DC idle 240 mA, max 550 mA 24 V DC idle 130 mA, max 300 mA
Relay capacity	Max. 0.5 A 30 V AC/DC resist. 10 W
EN14846:2008	3S2C – 6L1 NPD
EN179:2008	0432-CPR-00008-01
EN1125:2008	0432-CPR-00008-02

This content is protected by Intellectual Property Rights Laws. The title to the content shall not pass to you, and instead shall remain with Abloy Oy or a third party holding the title. Abloy develops continuously the products and solutions offered. Therefore, the information contained in the document is subject to change without notice. ABLOY PROVIDES THIS CONTENT ON AN "AS IS" BASIS WITHOUT ANY WARRANTIES OF ANY KIND, EXPRESS, IMPLIED, OR STATUTORY."

# ABLOY