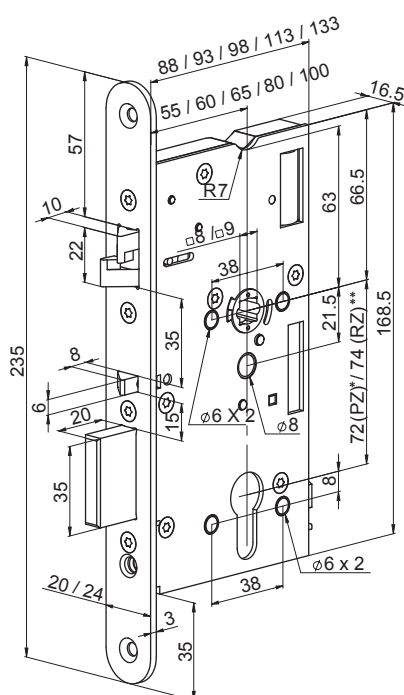


Abloy-EL520

Motorised Electric Lock

- Motorized bolt traction for push&pull and door automatics use
- Day/night mode
- Electric anti-tampering: if deadbolt is thrown out when door is not closed, it is withdrawn in automatically.
- Mechanical automatic locking system
- Non handed, left / right
- Burglary-resistant due to dead bolt with 20 mm throw
- Exit function by inside handle
- Suitable for fire doors
- Mechanical override with cylinder
- Back-up function: If deadbolt is withdrawn by motor and then power is cut, deadbolt is thrown out immediately (closed door) or allowed to throw out (when door is closed).
- Monitoring functions
- Door status
- Handle down
- Bolt deadlocked
- Bolt in
- Key cylinder used
- Sabotage loop



Technical data

Handing	Non-handed, left/right
Exit function	Yes
Mechanical cylinder override	Yes
Latch	Double action latch
Dead bolt	Yes, 20mm
Input operating voltage	12-24 VDC 12-18 VAC
Rated current consumption	12 VDC idle 80mA, normal drive 450mA, max. 1300mA 24 VDC idle 40mA, normal drive 220mA, max. 600mA
Relay capacity (monitoring contacts)	Max. 0.8 A 30 V AC/DC resist. 20 W
Suitable for fire doors	Yes
EN14846:2008	3S8D-L611
EN179:2008	376B1342AB
EN1125:2008	376B1321AB