

Solenoid Lock EL580 with Handle Control by Abloy

TO ORDER you must specify:

- lock type

Application:

- suitable for interior or exterior doors
- can be used in fire rated doors
- suitable for use in exit doors as the inside handle/panic bar is free for egress at all times
- always automatically deadlocked when the door is closed
- can be controlled by a variety of electrical impulse generating equipment, e.g. card reader, keypad or timer

Operation:

- handle controlled lock can be set to function as fail locked or fail unlocked
- the lock is automatically deadlocked when the door is closed
- the outside handle is electrically controlled
- the lock can always be opened from inside by handle or by panic bar

Technical Information:

- operating voltage: 12-24 V DC (-10%/+ 15%, stab.)
- current - max.: 0.55A (12 V DC)
idle: 0.24A (12 V DC)
max.: 0.27A (24V DC)
idle: 0.11A (24V DC)
- temperature range: -20 °C - +60 °C
- bolt throw: 14 or 20 mm
- backset: 50 or 70 mm
- forend: 22 mm
- spindle: 8 mm
- weighs 780 g

Materials and Finish:

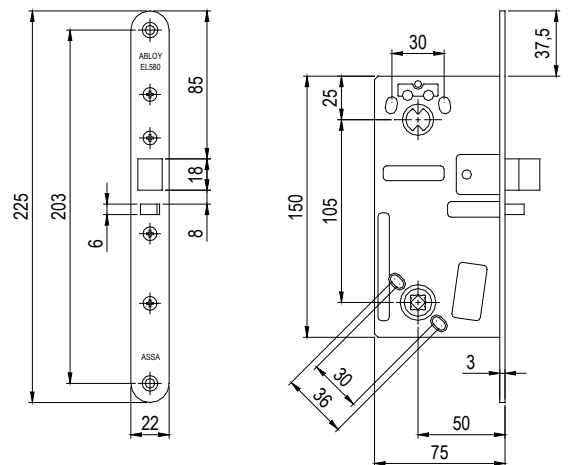
- forend: chrome plated

Delivery:

- lock case
- connection plugs
- fixing screws
- split spindle
- lock case manual



EL580



EL580: technical drawing