



Product description

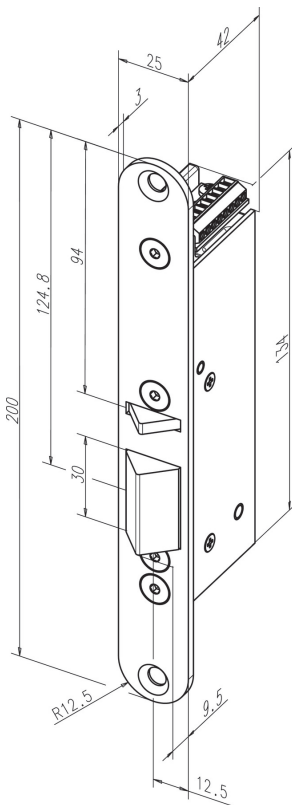
The 351 Solenoid is a high pre-load lock which works on the fail safe operating principle making it suitable for use on perimeter doors as well as escape doors.

The advantages at a glance

- The locking prism is held in the locking position by means of spring power. When closing the door, the prism latches into the strike plate.
- Powering up the lock deadlocks the prism and the door is locked.
- Activation of the locking function can be restricted to the "Door shut" status, controlled via the door contact.
- The integrated armature contact (25V/I A) can be used for electronic monitoring of the locking status.
- System requirement: Swing door closer with adjustable closing power and closing speed for reliable positioning of the door leaf in the ready-to-lock status.
- Pre-load: 510 kg
- Holding force: 510 kg
- Rebate gap 3 mm (min. 2 mm, max.4.5 mm)
- 4 Adhesive spacers (each of 0.5mm thickness)

Technical data

Handing	Universal
Operating Voltage	24 V DC +/- 10%
Monitoring contact (RR)	Yes
Diode (05)	Yes
Fail Safe (PTL)	Yes
Nominal resistance 12 V	37
Current consumption DC (stabilised) 24 V	160 mA
Another contact	Yes
Holding Force	510kg
Length	200 mm
Width	25 mm
Depth	42 mm
Max. latch preload	5000 N
Endurance	Cycle tested to 200,000 operations
Finish	Stainless steel



For more information please see your ASSA ABLOY representative.