

## MEDIATOR multi-point locking system.

The MEDIATOR multi-point locking system consists in two individual components, a multi-point lock and a motorized linear strike.

The MEDIATOR multi-point lock (629X) is available with different backsets suitable for tubular frames, wood doors or fire doors. The main features are:

- Self-locking system: Bolts and latch are blocked;;  
Advantage: Higher security
- Additional sturdy hooked bolts for improved burglary protection. The hooked bolts are not designed to apply pressure to door seals. The system will only work effectively if there is no side pressure on the bolt.
- Mechanical process control between cross and control latch
- Integrated panic function on the inside handle
- Changeover function for unlocking with a key from the outside
- Handle follower: 9mm
- Available backsets: 30,35,40,45mm (For tubular frames)  
55,60,65mm (For wooden or fire doors)
- Minimum rear backset for tubular frame design: 15mm

The MEDIATOR linear electric strike (65-24M) for locks and multi-point locking has been especially developed for this lock solution. Manufactured to Klesco established high quality standards, it is available with fix adjustment and flat, angled, arc, or renovation striking plates. Different spacer plates to align the rebate clearance are available with the striking plate used.

The MEDIATOR linear electric strike is motor-driven and fulfils all the requirements for use in busy doors.

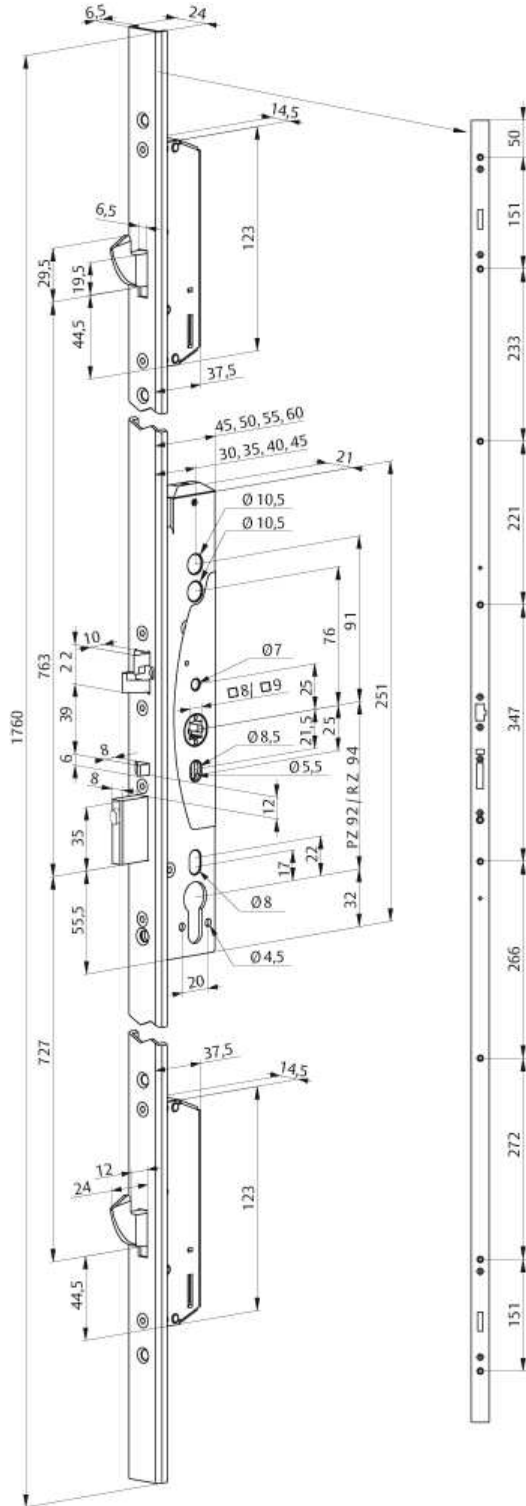
### Technical data

- Rated operating voltage: 12V DC(controlled DC voltage) -10%/+20%
- Control voltage (release): 5V to 48V AC/DC
- Rated current consumption: 500 mA
- Possible bolt throw: 20mm
- Time until complete unlocking/locking: 1,3 sec.
- Period of time system unlocked: 3 sec.
- Resistance of forced entry: 6000N
- Operating temperature: -20°C to +60°C
- Spacing between faceplate and striking plate: min. 2mm to max. 4mm
- Preload: Max. 80N
- Permanent release: Yes
- Approval DIN EN 179: EC Certificate of Conformity 0432 CPD-001
- Approval DIN EN 1125: EC Certificate of Conformity 0432 CPD-017

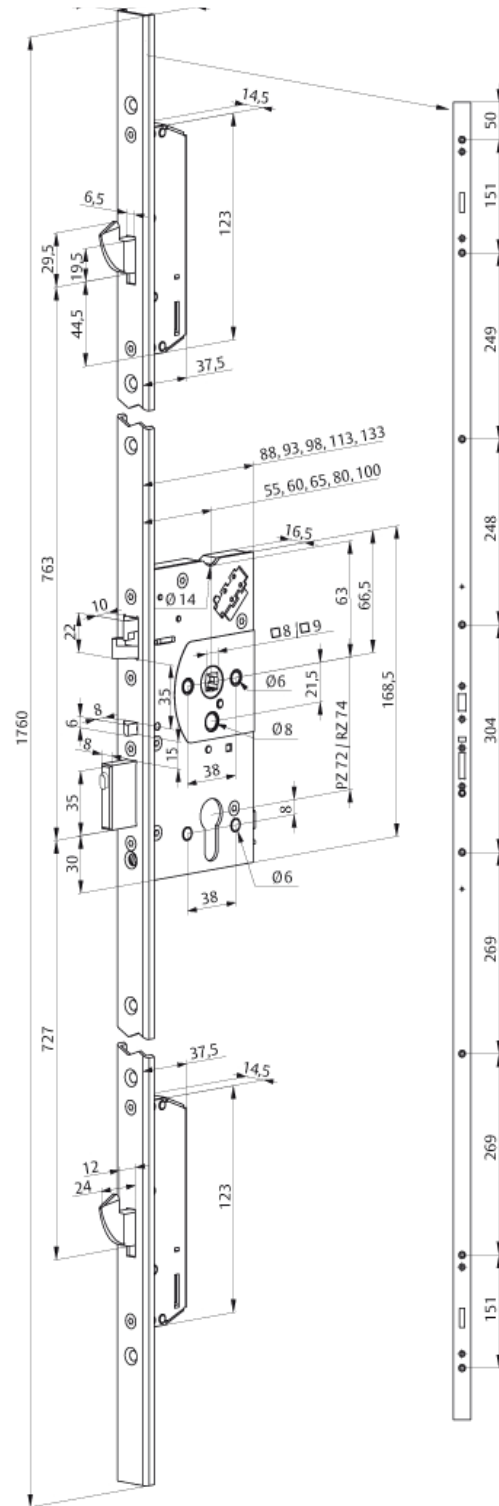


## Drawing dimensions

629X- Backsets 30,35,40 o 45mm



629X- Backsets 55,60,65mm



Drawing dimensions

65-24M

629X- SBL

