Data sheet

SECURITY
MADE IN GERMANY
SINCE 1883

HSL double bit retrofit electromechanical (hybrid) security lock

Article No.: HSL C173



Properties

- 1:1 replacement for CHUBB® 4L78
- Easy opening with HSL double bit key (180° turn)
- Anti-pick – with unique HSL lever system
- Electromagnetic 24 V DC locking
- Combined electric and key locking
- Handle or knob operation (L-shaped/T-handle available)
- Master/group key with up to 21 subgroups
- Left-hand/right-hand version, for interior and exterior doors
- Tested for 500,000 mechanical and 1 million electrical cycles
- End load 12.5 kN, side load 50 kN

Functional description

• Mechanical indication of the locking status on the key side • Horizontal indicator = locked • Unlocking by turning the HSL key 180° • Deadbolt retraction by pressing down the lifthandle • Deadbolt is held automatically, door can be opened • Locking by turning the lever handle back to the vertical position • Deadbolt remains extended or retracted when key is removed • Insertion of the key activates the handle • Recodable in 9 steps without replacing the locking mechanism • Flush or surface mounting possible

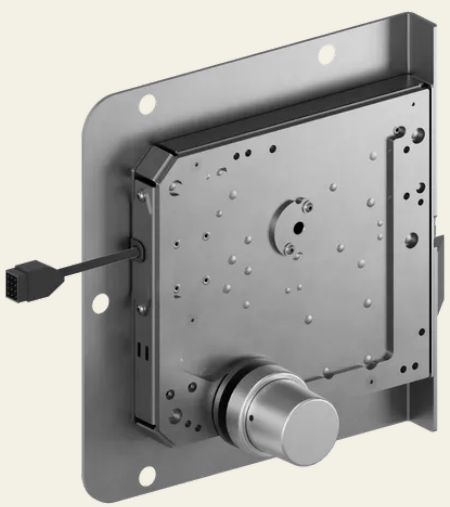
Technical specifications

Surface	Matt

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Technical specifications

Assembly	flächenbündig oder aufgesetzt montierbar
Temperature range	-40 °C to +65 °C
Lock type	Electric mode (24 V DC) and key mode with handle operation
Material lock housing	Stainless steel
Recodability	Can be recoded up to 9 times without a master key
Dimensions LxWxH	267 x 30 x 285 mm
bolt throw mm	25 mm
Weight [kg]	7.0 kg







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