

### **1.1. effeff 809M12 security lock**

solenoid

with latchbolt and self-locking deadbolt;

european certificate of conformity 0432-BPR-0001

for the harmonized standard EN 179

classification: 3 7 6 1\* 1 3 4 1 2 A

\*)certificate - fire-resistant

for euro profile cylinder,

integrated panic function via inside door handle;

fail locked version with electrically controlled outside door handle;

coupling coil currentless: outside door handle is not coupled  
(free-wheeling),

coupling coil with current: outside door handle is coupled;

automatic relocking;

four potential-free change-over contacts in order to control:

- profile cylinder,
- lock bolt position,
- ininside handle,
- outside handle;

max. power - handling capacity of the micro switches:

25 V DC / 1 A

cam position of the profile cylinder: max. 30 °, bottom, left or right;

for security fittings (handles on both sides)

with a splitted handle pin (9 mm);

dimensions:

lock: 169 x 101 x 18 mm,

faceplate: 235 x 20 x 3 mm,

(also 24 mm wide available),

bolt throw: 20 mm,

handle follower: 9 mm,

backset: 60 mm,

center distance: 72 mm (Euro cylinder);

nominal voltage: 12 V DC 100 % ED, 270 mA

used a power supply with stabilised voltage ;

Please state the required version: "C", "D", "E", "F"

order-no. (Version C): effeff 809M12-72A60E4C

order-no. (Version D): effeff 809M12-72A60E4D

order-no. (Version E): effeff 809M12-72A60E4E

order-no. (Version F): effeff 809M12-72A60E4F

1 pce. \_\_\_\_\_

### **1.2. effeff striking plate**

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for security locks model 509 and 809;  
dimensions: 235 x 20 x 3 mm;  
radius: 10 mm;  
in stainless steel;  
suitable for DIN left or right

order-no.: effeff 809.000050 35

1 pce. \_\_\_\_\_

**Further striking plates variants find you in our safety lock catalog!**

### **1.3. effeff connecting cable**

fourteen-pin;  
for model 809:  
backset 60 / 65 mm;  
length: approx. 10 m

order-no.: effeff 809ZBKAB06---00

1 pce. \_\_\_\_\_

**for the direct transfer of current from the door frame to the door**

### **1.4. effeff bridging cable**

for surface mounting,  
made of nickel-plated brass,  
with fixing lugs for screw mounting  
to door frame and door,  
spiral hose: I.D. = 7  
length: 30 cm

order-no.: effeff 10318-30-----00

1 pce. \_\_\_\_\_

### **1.5. effeff bridging cable**

for concealed mounting,  
installation either in the door frame or the door,  
with single-side flush mounting tray,  
cable thickness: 7 mm  
(without protection socket 9 mm),  
dimensions flush mounting tray  
(w x h x d): 24 x 519 x 49,5 mm

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order-no.: effeff 10312-20-----00

1 pce. \_\_\_\_\_

**Further cable connector models find you in our safety lock catalog!**