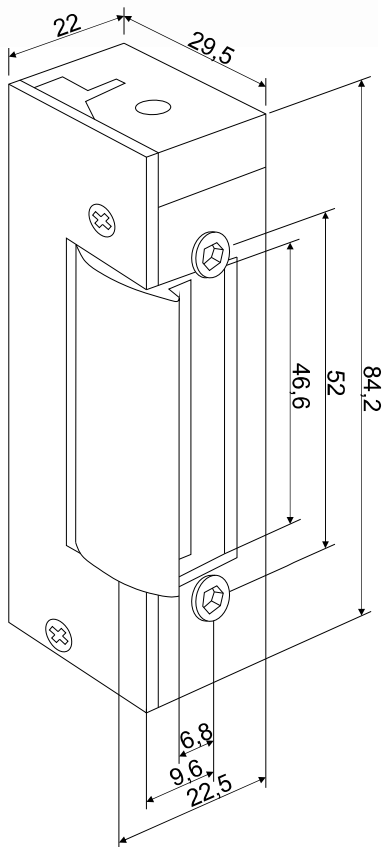


**SYMETRICAL
FIRE RESISTANT**



SPECIFICATION

- ✓ For fire-rated (EI₆₀) and smoke-proof doors, fire resistance 60 min, mechanical strength up to 7500 N
- ✓ Universal (left and right)
- ✓ Symmetrical
- ✓ Height: 84.2 mm, width: 22 mm
- ✓ Fail-secure NC and fail-safe NO versions
- ✓ Mounting screw spacing: 52 mm
- ✓ Power supply: 12–24 V AC/DC
- ✓ Models designed for continuous operation
- ✓ Low or ultra-low power consumption
- ✓ Operating temperature for fail-safe strikes: 60°C
- ✓ Durability: 200,000 cycles
- ✓ Usage category – Class 3, suitable for public buildings
- ✓ Certified according to PN-EN 14846:2010

* Available version with monitoring

TECHNICAL DATA

Model	
Standard	Revers
1810F	1811F

Electrical power (V)	12-24V AC/DC low voltage 12V	12V DC revers	24V DC revers
Range (%)	± 5 %		
Continuous duty	100 % 12V DC <1 min. 12V AC <1 min. 24V AC/DC	100 %	100 %
Resistance (Ω)	40	60	150
Consumption DC (mA)	12V / 300 24V / 600	12V / 200 -	24V / 170 -
Consumption AC (mA)	12V / 250 24V / 510	-	-
Preload DC (N)	23	3	23
Preload AC (N)	180	-	-

Recommended faceplates: CE 194EP/6PZ, CE 194EL/6PZ for fail-secure electric strikes NC,
CE 194RE/6PZ for fail-safe electric strikes NO.
Fail-safe electric strikes NO cooperate with latch 196R.