

# Mortise electromagnetic locks

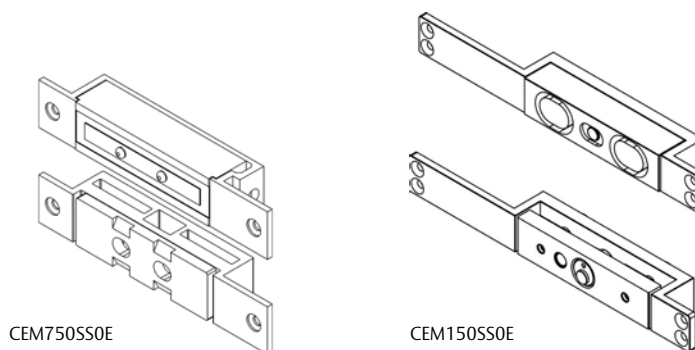
These locks are embedded in the door avoiding visual impact and offering several mounting options. They may be installed in any position; horizontally, vertically, bottom, top or side in sliding doors and swinging doors. The mortise electromagnetic locks

combine magnetic force with mechanical shear force. The share force comes from two bolts which are located in the electromagnet and sit on the seats placed in the strike plate.

## Standard range

### Technical features

- » Aluminium housing
- » Operation temperature: -30°C to +55°C
- » Voltage: 12/24Vdc (Selectable)  
Tolerance  $\pm 10$

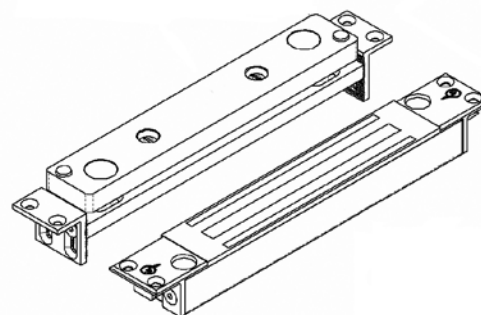


Product code	Holding force	Monitoring	Dimensions	Weight	Consumption
CEM750SS0E	5700N	Hall	Lock: 167 x 30 x 27,5mm. Armature: 167 x 30 x 26 mm.	1,2Kg	420mA(12Vcc)210mA(24Vcc)
CEM150SS0E	15000N	Hall	Lock: 267 x 30 x 34mm. Armature: 267 x 30 x 34mm.	1,8Kg	500mA(12Vcc)320mA(24Vcc)

## High range

### Technical features

- » Stainless Steel housing
- » Operation temperature: -40°C to +60°C
- » Voltage: 12/24Vdc (Auto)



Product code	Holding force	Monitoring	Dimensions	Weight	Consumption
SCGG030EN	3000N		Lock: 181 x 29 x 24mm. Armature: 181 x 29 x 25mm.	1,2Kg	68mA(24Vcc)
SCGG045ES	6000N	Hall	Lock: 268 x 38 x 30mm. Armature: 275 x 37 x 36mm.	2,8Kg	320mA(12Vcc)170mA(24Vcc)